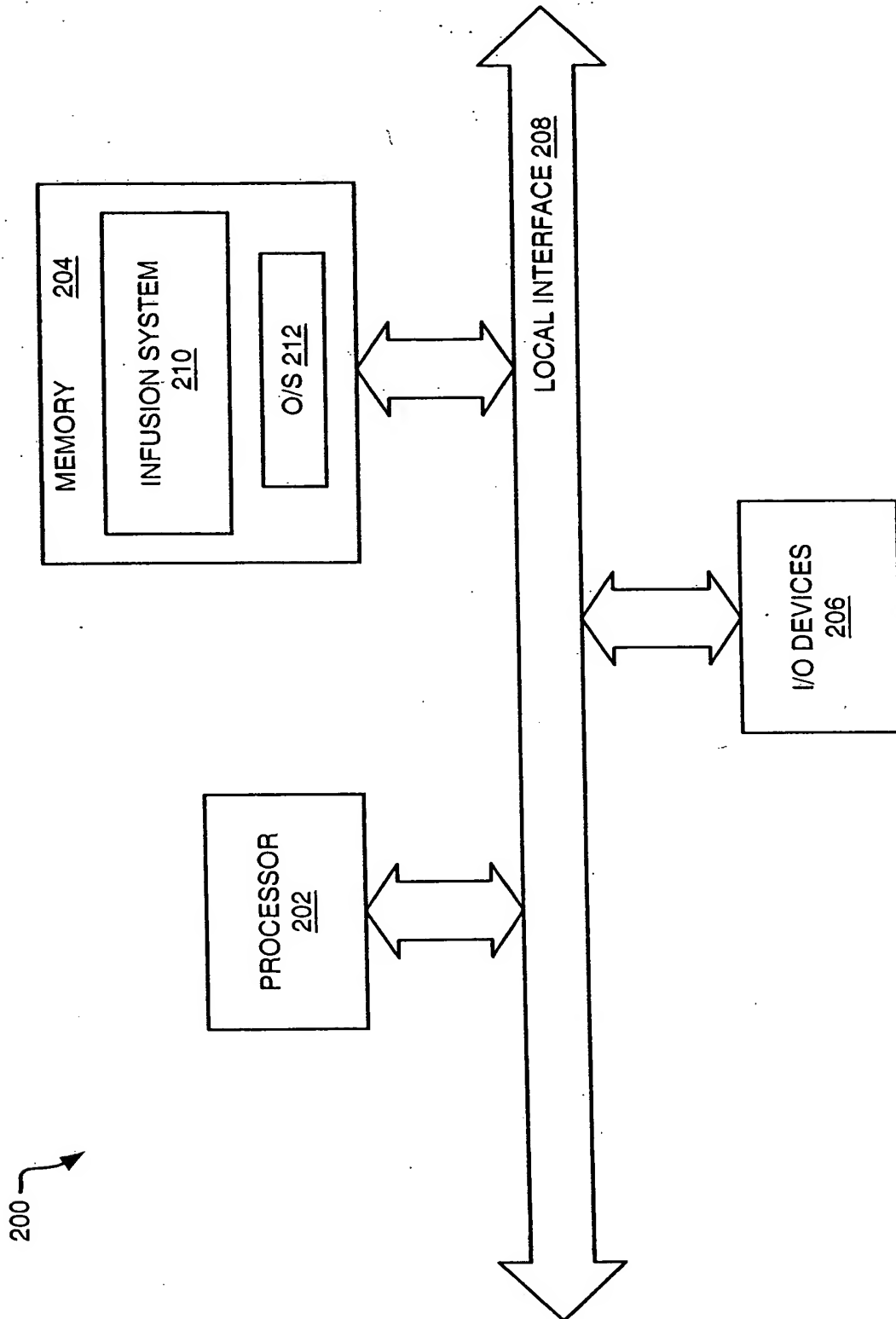


FIG. 2



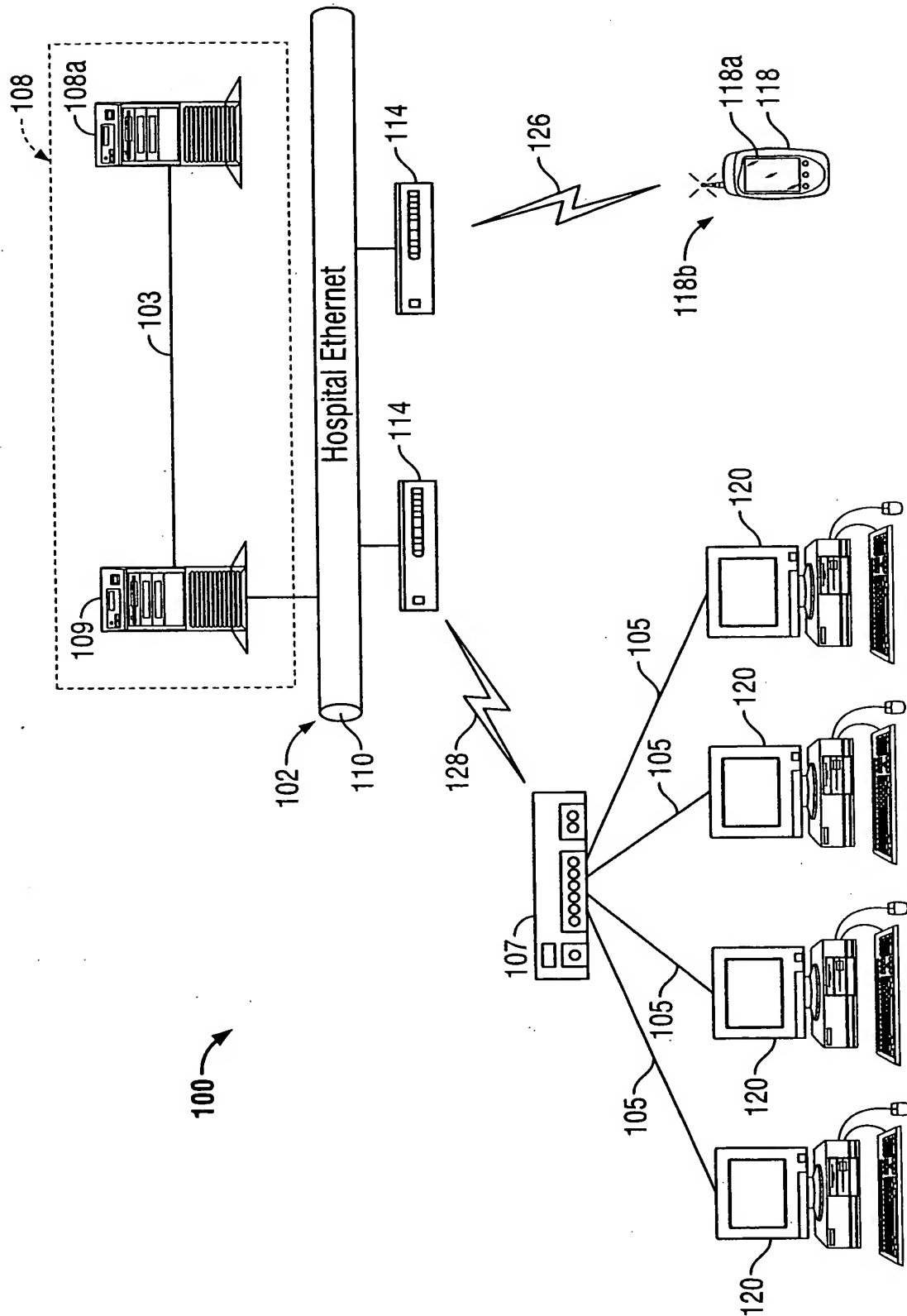


FIG. 3

FIG. 4

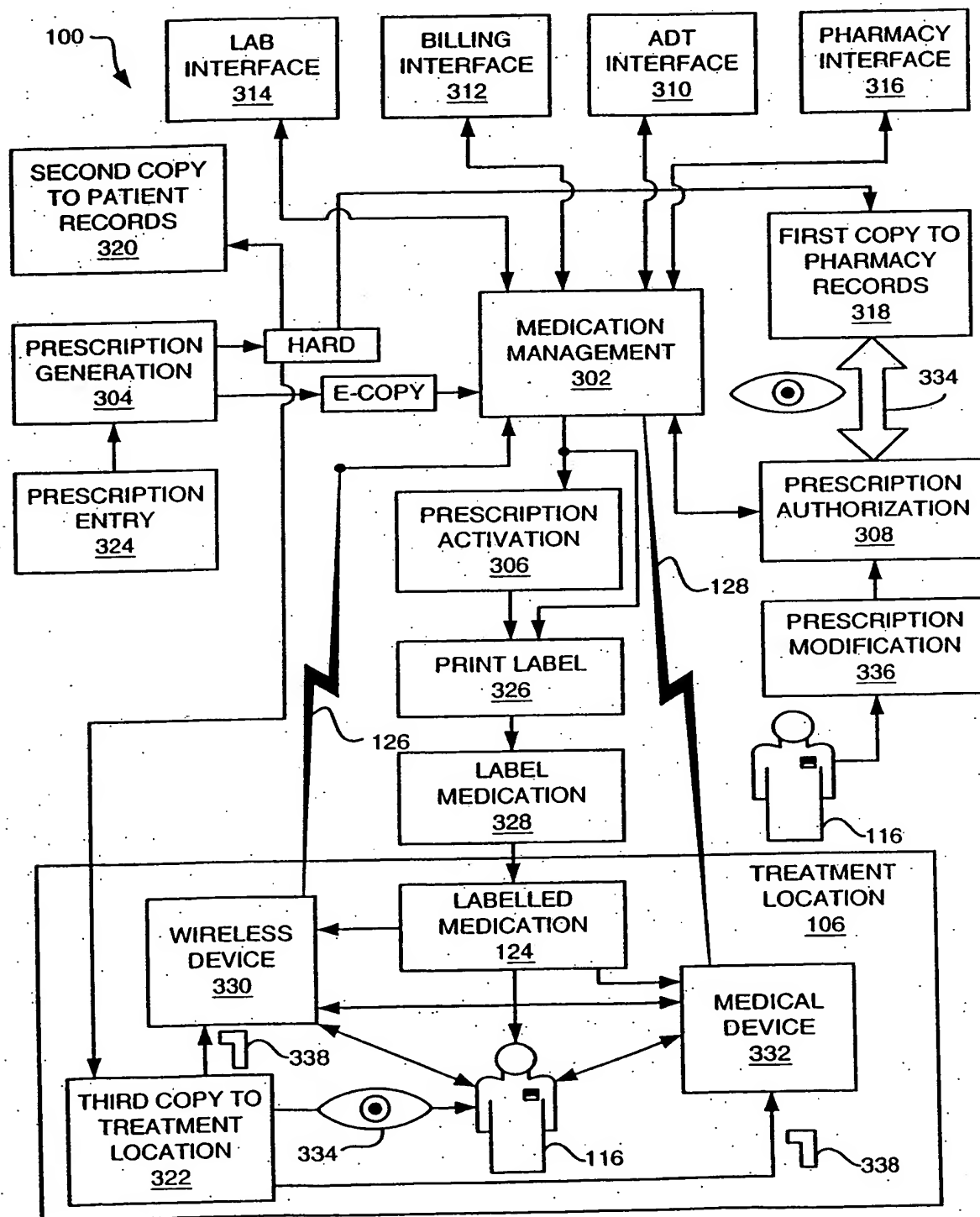


FIG. 5

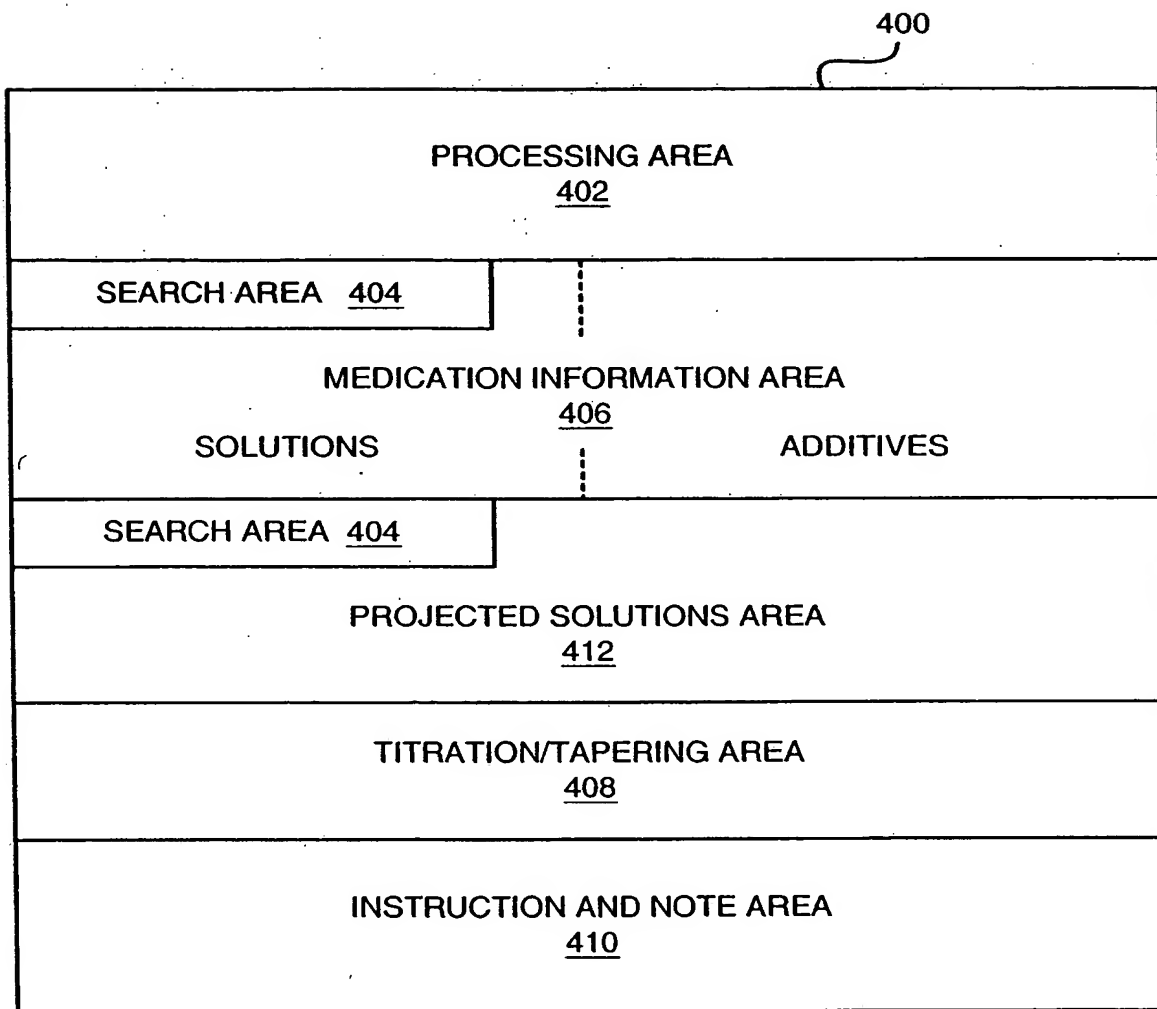


FIG. 6

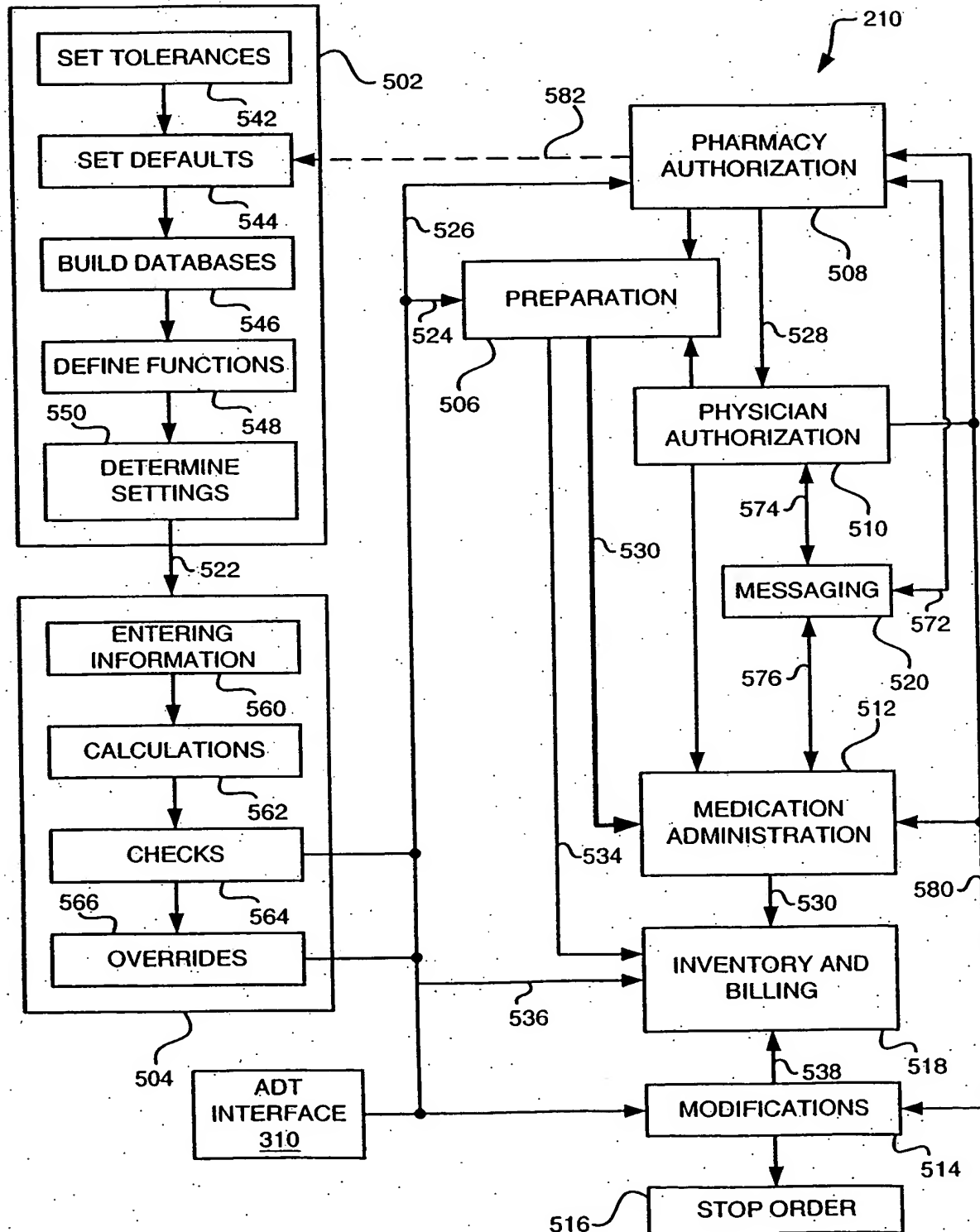


FIG. 7

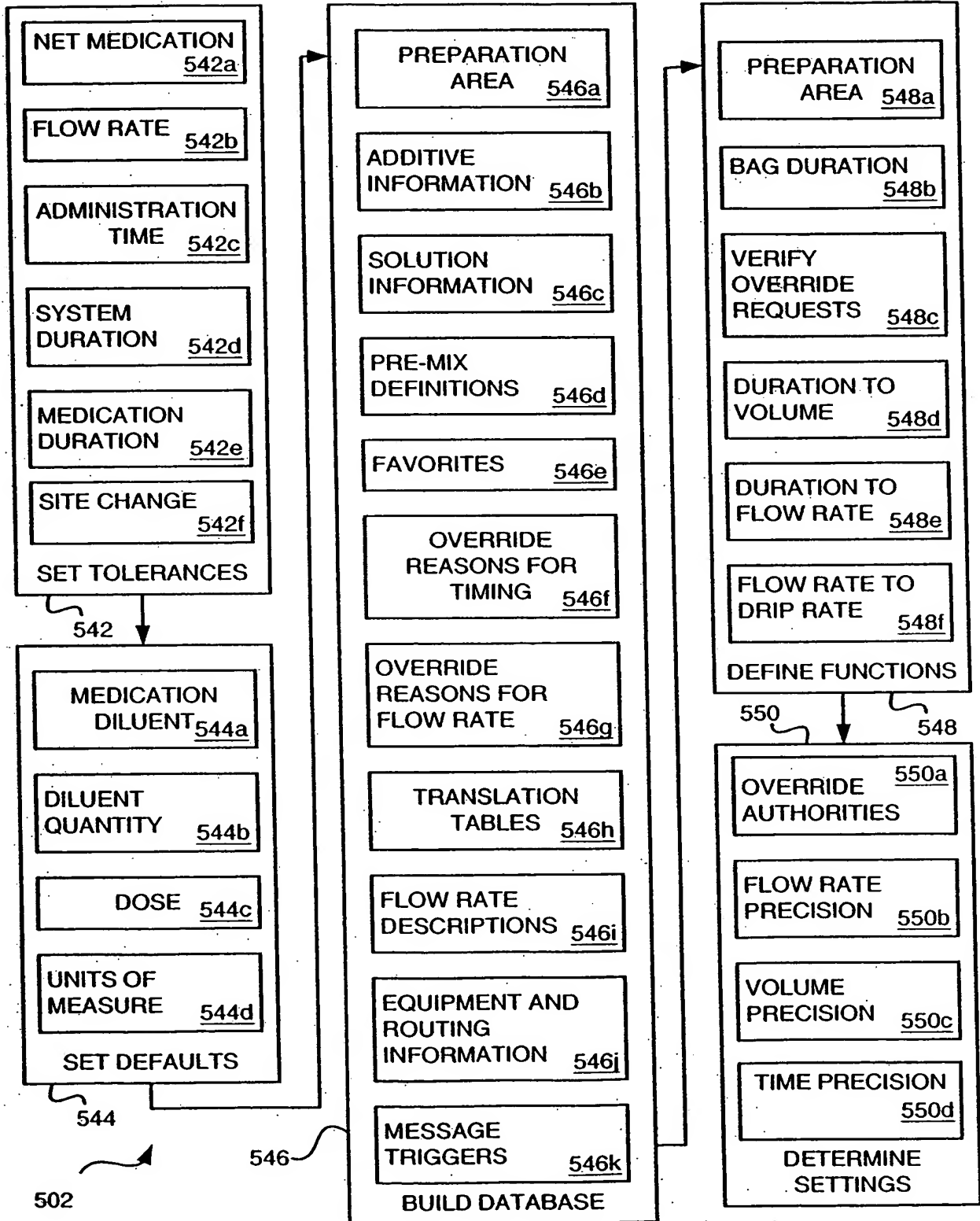


FIG. 8

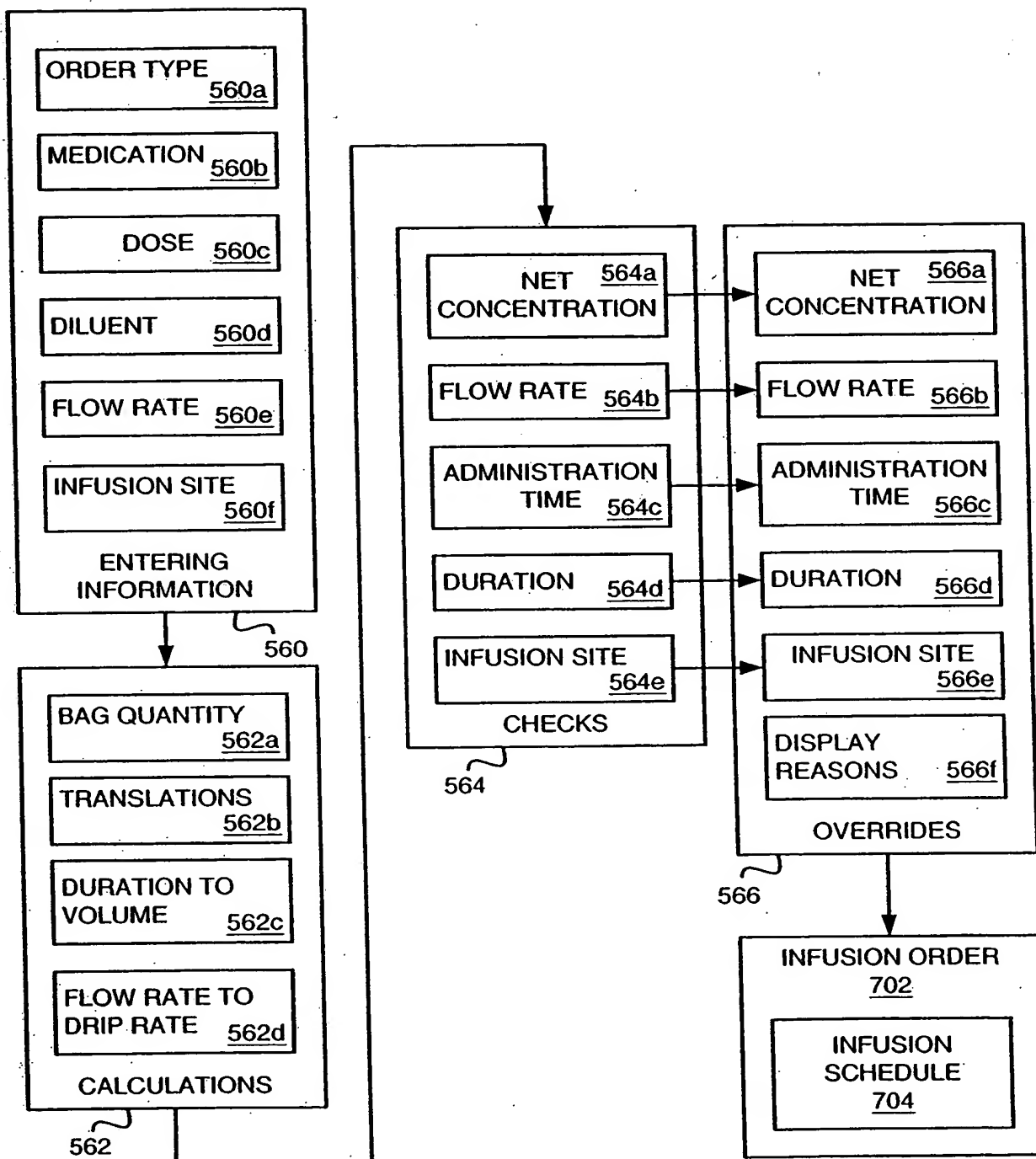


FIG. 9

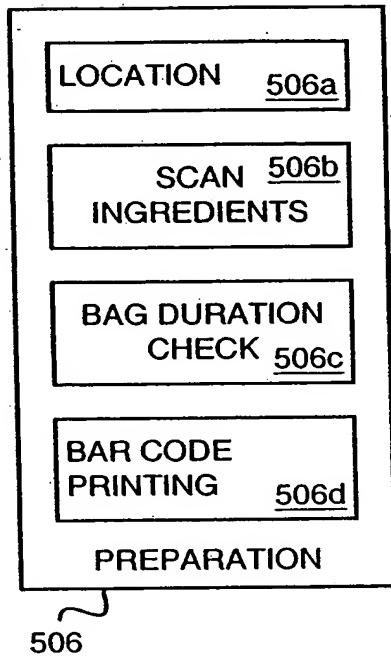
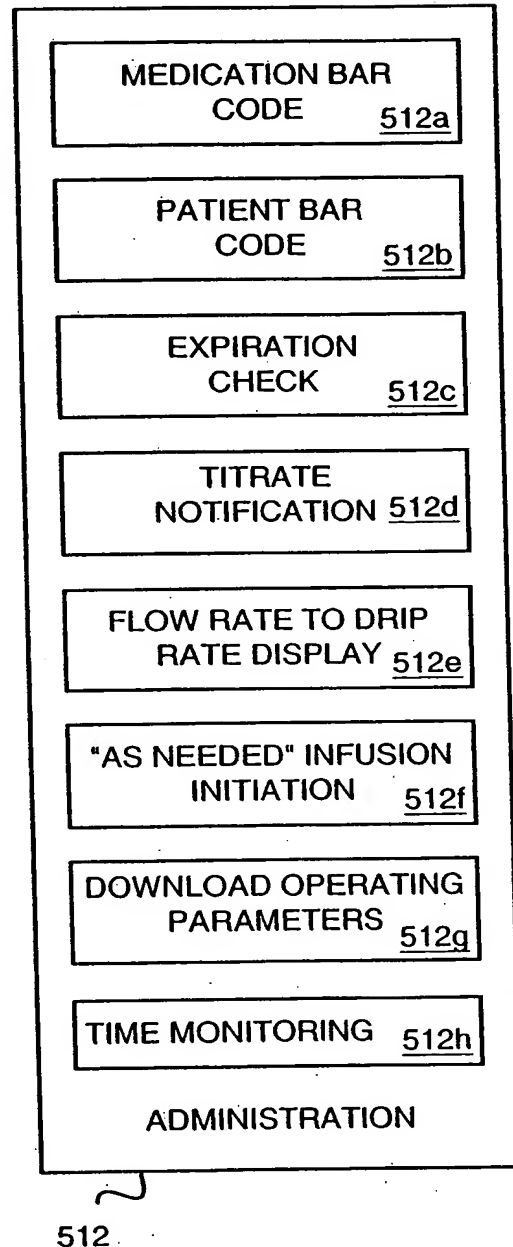


FIG. 10



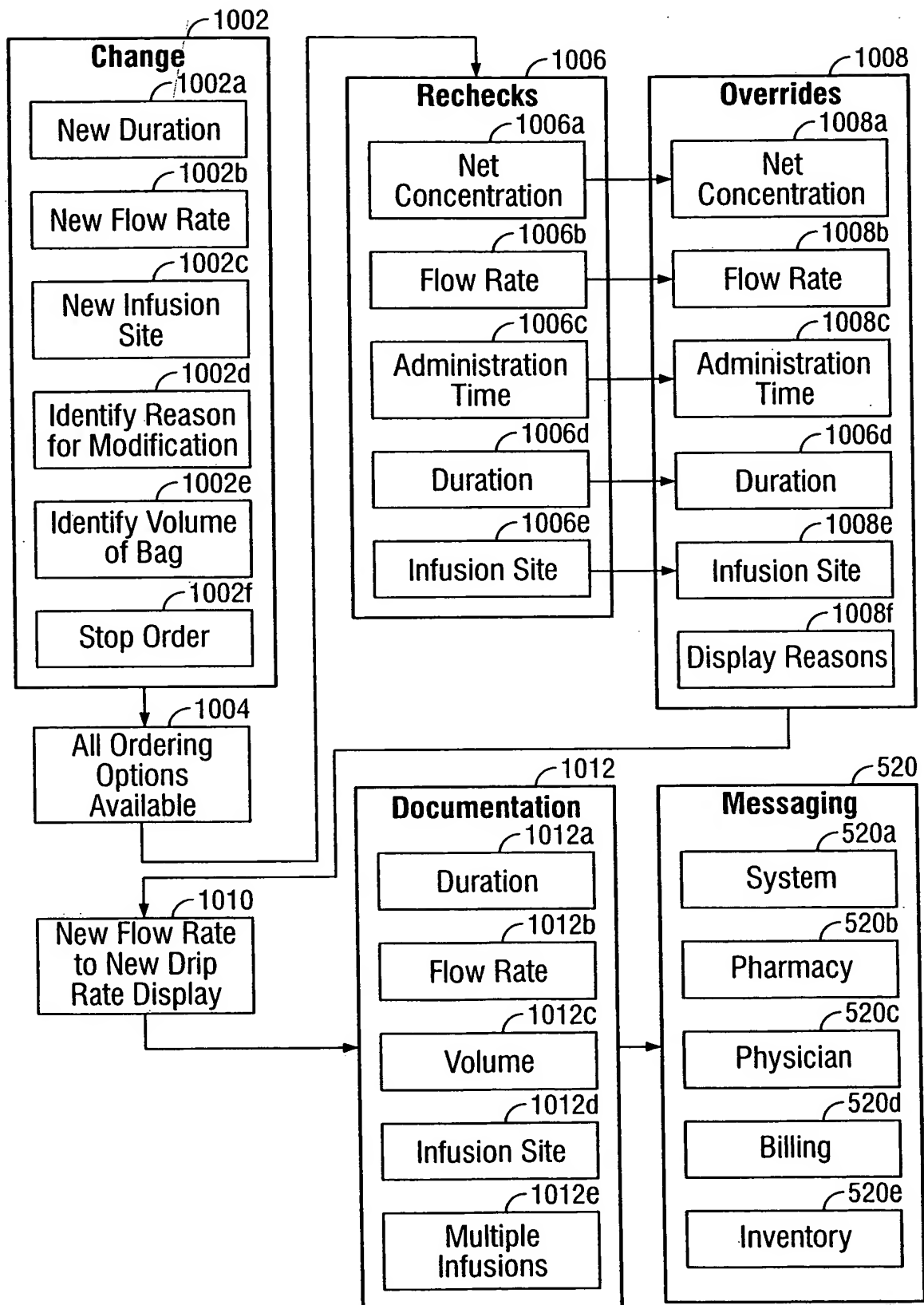


FIG. 11

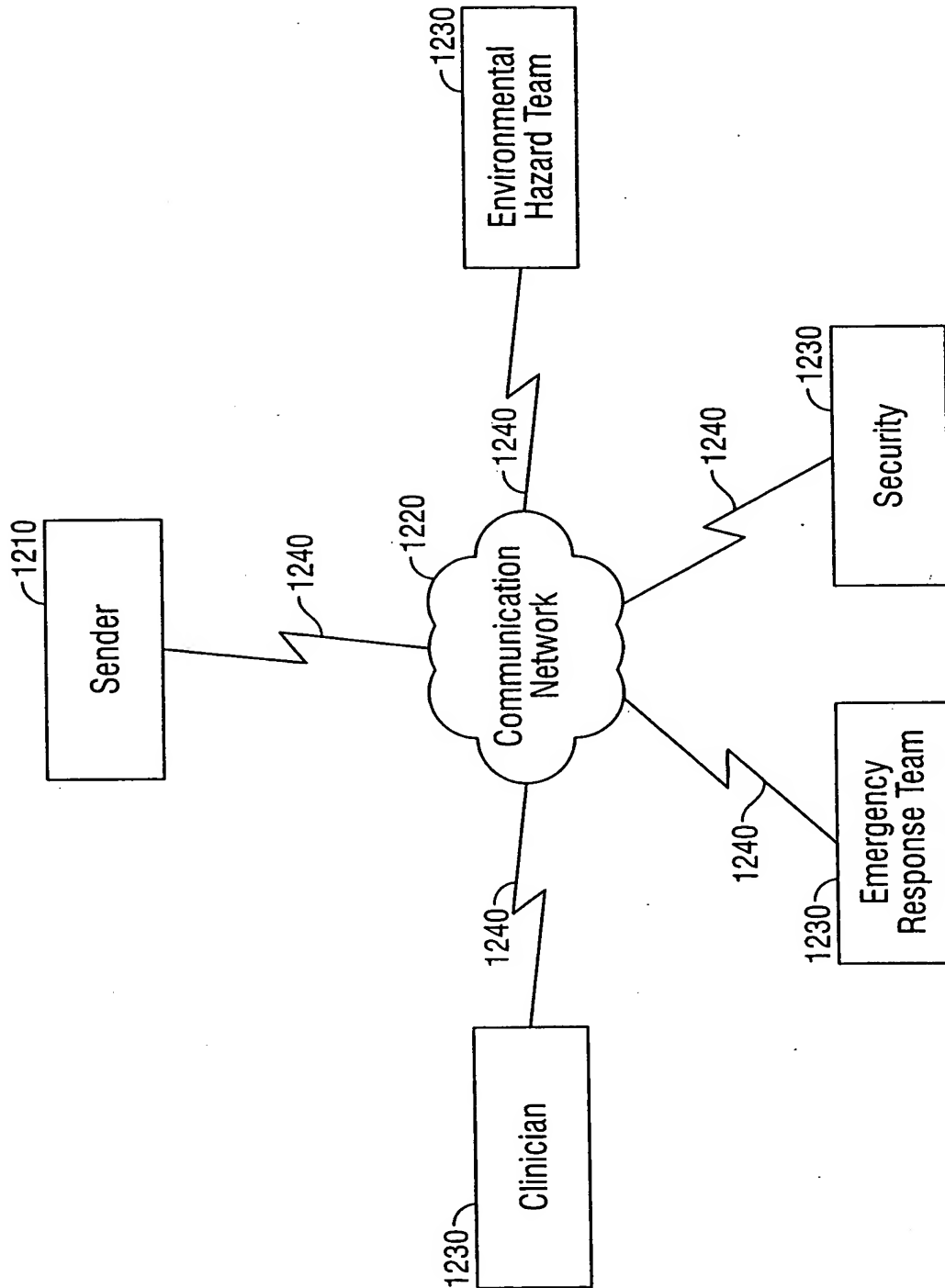


FIG. 12

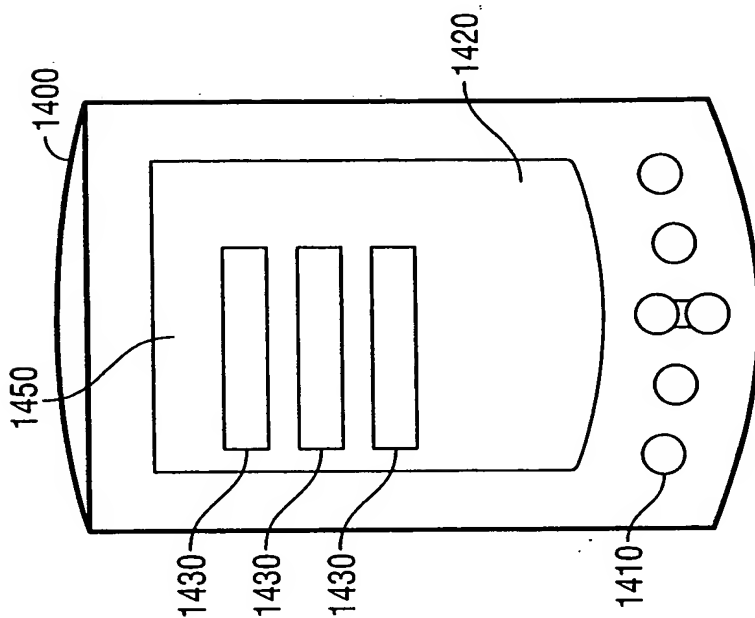


FIG. 14

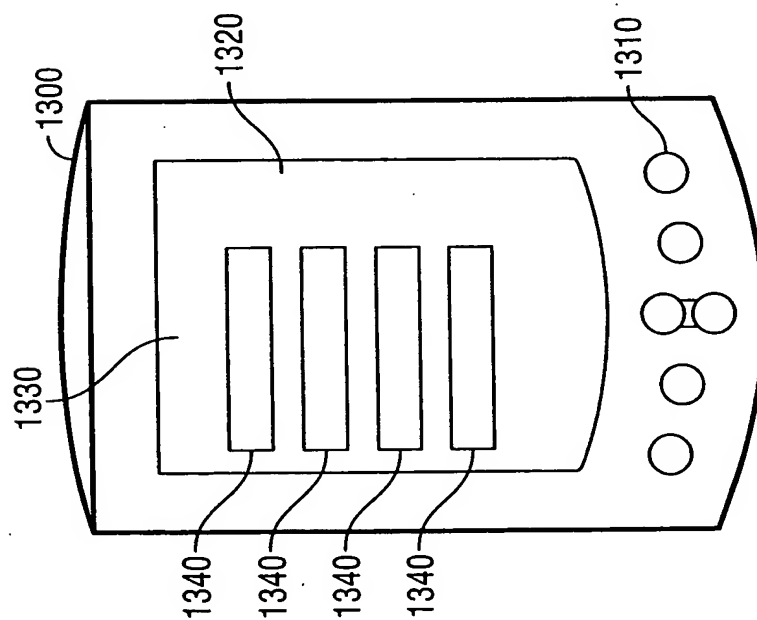
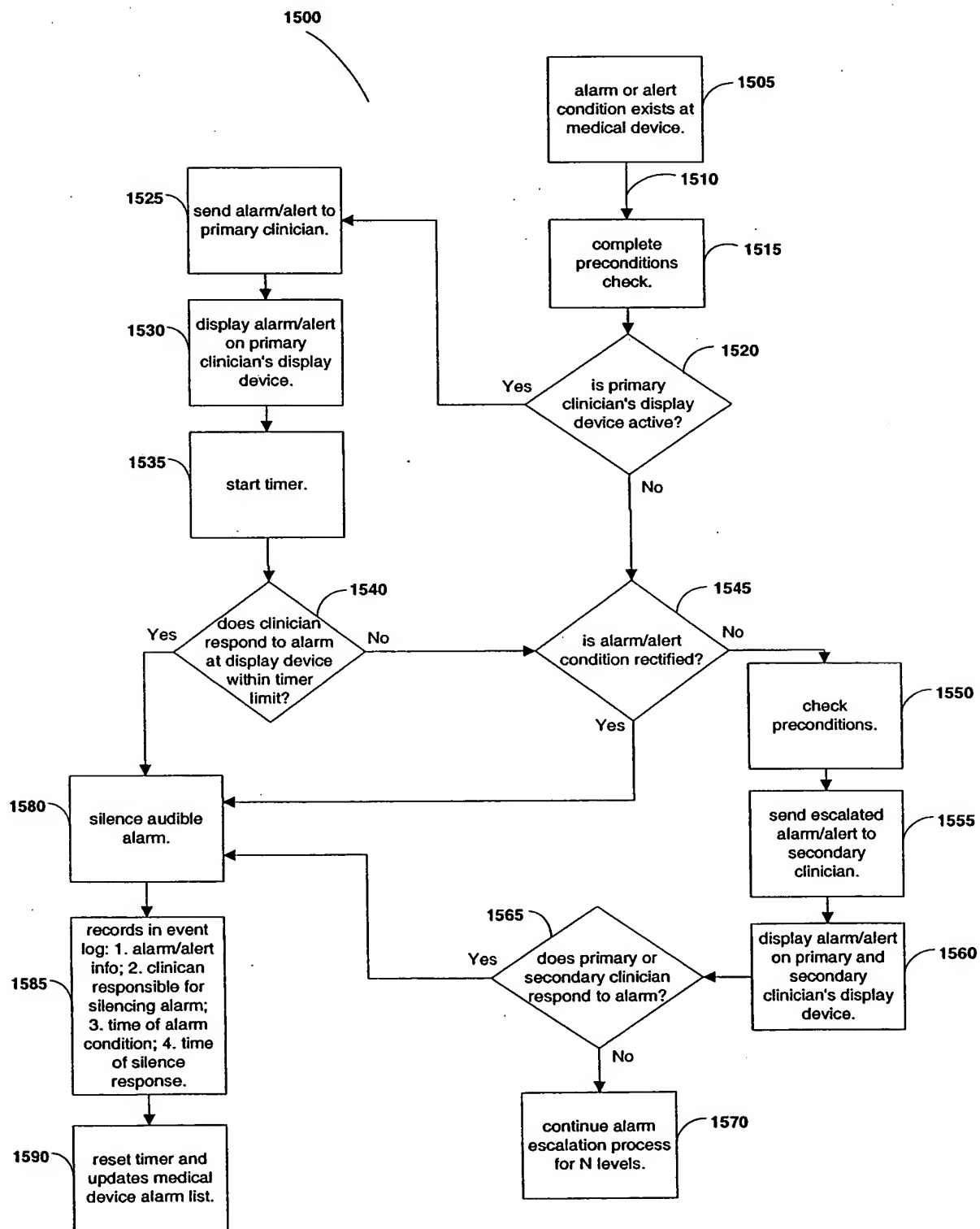


FIG. 13

FIG. 15



1662a

Nurse A, RN Log Out

4872 Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Refresh Exit Alert Icon

FIG. 16A

1662b

Nurse A, RN Log Out

Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three
465 - A	Patient Four
321 - B	Patient Five
543 - B	Patient Six
135 - D	Patient Seven

Refresh Exit Alert Icon

FIG. 16B

FIG. 18

FIG. 17

2005

Patient Care System

General Hospital

User Name:
Nurse A *

Password:

Login failed.
Check User Name or Password.

Login

FIG. 20

1903

Patient Care System

General Hospital

User Name:
Nurse A

Password:

Login

FIG. 19

2211

Nurse A, RN

Log Out

Select WORK SHIFT

☐ Standard Shift

2255

2107

4809

☐ Customize Shift

Time

Start: 18

Time

End: 00

FIG. 22

2105

Nurse A, RN

Log Out

Select UNIT

Neurology ICU

2107

4809

FIG. 21

2417

Nurse A, RN

Log Out

My Patients

My Tasks

Scan Patient:

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add patient for:

Entire Shift

Find More Patients

2419

FIG. 24

2313

Nurse A, RN

Log Out

My Patients

My Tasks

Scan Patient:

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add More Patients

2315

FIG. 23

2521a

Ninety-Three, James RN

Log Out

Ninety Nine, Douglas, Mr. (MDLOC1)

MDUnit1: MDRoom1 - MDBed1

Dr.Ninety, Susan

Mini-Chart: Allergies

Allergies & Ht/Wt

Lab Results

Med Hx

Drug Allergy

Acetaminophen

General Allergy

Date Observed

8-22 14:16

Height

183.00 cm

Weight

85.00 Kg

187.39 Lbs

Back

FIG. 25A

2521

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart: Allergies(NKA)

Administer Meds/Infusions

STOP Infusion

RESUME Infusion

Tirate Infusion

Flow Rate History

Pump Status

Remove Patient from Shift

FIG. 25

2521C

Ninety-Three, James RN
 Ninety- Nine, Douglas, Mr. (MDLOC1)
 MDUnit1: MDRoom1 - MDBed1
 Dr.Ninety, Susan
 Mini-Chart Allergies
 Allergies & HxWt Med Hx
 Lab Results

Lab Test

Result

Range

H/I

Date

POTASSIUM

3.1

3.6-5 mmol/L

Normal

5/16/2003 9:00:00 AM

Back

FIG. 25C

2521b

Ninety-Three, James RN
 Ninety Nine, Douglas, Mr. (MDLOC1)
 MDUnit1: MDRoom1 - MDBed1
 Dr.Ninety, Susan
 Mini-Chart Allergies (NKA)
 Allergies & HxWt Med Hx
 Lab Results

All ☒ Scheduled ☐ PRN ☐
 Look Back Period: 24 hours
 Order
 Acetaminophen Cap 500 MG
 500 MG = 1 CAP
 Oral
 TID
 Admin Date: 6-3 12:53
 Patient Refused
 more...

Back

FIG. 25B

2627

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

MA-Continuous Infusion
 Dextrose 5% W/Sodium Chloride 0.45%
 200 ML
 Route : Intravenous
 Flow Rate : 50 ML/H
 Estimated Admin. Period : 4 Hours

Warning : Wear Gloves

Show Edubyte info here

RX not previously administered
 Start Time : 6-2 14:54
 End Time: 7-7 14:54

FIG. 26A

2623

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
<input checked="" type="checkbox"/> 11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/> 13:30	Continuous Infusion (De SI	2625
<input type="checkbox"/> 15:30	Continuous Infusion (De SI	
<input type="checkbox"/> 17:30	Continuous Infusion (De SI	

FIG. 26

2727b

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125
 ML/H
 Estimated Administration Period: 4
 Hours

Please select a reason for Stop Infusion

Stop Time [M/D/Y HH:MM]
 06/18/2003 15 23

FIG. 27B

2727a

WORKFLOW INFUSION: STOP
 Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Scan Item:

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate:
 125 ML/H
 Estimated Administration Period:
 4 Hours
 Order has been DC'd

FIG. 27A

2727d

Log Out

Ninety-Three, James RN

WORKFLOW INFUSION: RESUME

Ninetyfour-Pointfive, Fred, Mr.

MDRoom1 - MDBed1

Mini-Chart: Allergies (Not Specified)

Continuous Infusion

Dextrose Inj 20%

500 ML

Route: Intravenous Flow Rate: 125 ML/H

Estimated Administration Period: 4 Hours

Stopped w/o Order

Please select a reason for Resume Infusion

Site re-established

Cancel

Back to Patient List

FIG. 27D

2727C

Log Out

Ninety-Three, James RN

WORKFLOW INFUSION: RESUME

Ninetyfour-Pointfive, Fred, Mr.

MDRoom1 - MDBed1

Mini-Chart: Allergies (Not Specified)

Scan Item:

Continuous Infusion

Dextrose Inj 20%

500 ML

Route: Intravenous Flow Rate: 125 ML/H

Estimated Administration Period: 4 Hours

Stopped w/o Order

Back to Patient List

FIG. 27C

2941

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

☒ Missed Medication

Please select a reason for LATE:

2943

☐ Adjust schedule for :

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

FIG. 29

2835

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
<input checked="" type="checkbox"/> 13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/> 13:30	Continuous Infusion (De)	
<input type="checkbox"/> 15:30	Continuous Infusion (De)	
<input type="checkbox"/> 17:30	Continuous Infusion (De)	

FIG. 28

3135

3047

3045

4857

2839

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

< 10:19 - 12:19 >

SCHED 13

	Time	Med	Last
<input type="checkbox"/>	13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/>	13:30	Continuous Infusion (De	
<input type="checkbox"/>	15:30	Continuous Infusion (De	
<input type="checkbox"/>	17:30	Continuous Infusion (De	

FIG. 31

3047

3045

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Missed Medication

Please select a reason for LATE

Patient unavailable at sched. time

Not Required

Cycle Count

Insufficient Stock

Re-open drawer

Maintain Admin Test

Already have item

Item Unavailable

Refused

FIG. 30

3351

3353

3355

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Search Items

Item	Depot/Unit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	
Morphine Sulfate Inj	In other	
2 MG/ML QA	units	

Skip Scan Depot

FIG. 33

3235

3249

3225

Log Out

Nurse A, RN

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12/9 2:00
13:30	Continuous Infusion (De SI	
15:30	Continuous Infusion (De SI	
17:30	Continuous Infusion (De SI	

Get Items

FIG. 32

3569

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Scan code is invalid.

Search Items

Item	DepotUnit	Qty
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	
Morphine Sulfate Inj	In other	
2 MG/ML OA	units	

Skip Scan Depot

FIG. 35

3465

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Item:

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

Quantity: ML(s)
 Get: 30 ML

Warning: Wear Gloves
 Show Edubyte Info here

3467

FIG. 34

3771

Nurse C, RN

Log Out

Patient, Three, Mr. 100-C

Mini-Chart : Allergies

Verify Route, Line & Site

Rx Sodium Chloride 0.9% Continuous Infusion
Rx Sodium Chloride 0.9% 1000 ML
Route: Intravenous Flow Rate: 50 ML/H
Estimated Administration Period: 20 Hours

3778

Please hang the bag,
program the pump
and record the following information
but DO NOT start the pump channel until instructed:

Route: 3773
Line: 3775
Site: 3777

4817

FIG. 37

3657

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

If Cannot admin, select a reason: 3659

3663

FIG. 36

3885

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Scan Pump Channel			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Scan Pump Channel		*****	

FIG. 38A

3881

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Select Pump Channel Mode			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Select Pump Channel Mode:		Primary	
		Playback	

FIG. 38

3987

Nurse A, RN

Log Out

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Pharm & Pump Comparison

Ancel 1 g. in Dextrose, 5% 50 mL
run at 100 mL/hr

Pharm Label	=	Pump Settings
Rate		100 mL/hr

Comparison MATCHES.
Press "Start" Key on pump.

OK

FIG. 39A

3986

Nurse C, RN

Log Out

Patient, Three, Mr.
 1 West: 100-C
 MD1, Test

Pharm & Pump Comparison

Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route:
Intravenous Flow Rate: 60 mL/hr Estimated Administration
Period: 20 Hours

Program the Pump Channel and:

- > If this is a PRIMARY -
Click COMPARE below Now and
wait until instructed to start pump channel.
- > If this is a PIGGYBACK -
Press the "start" key on the
pump Now. then Click COMPARE
In Piggyback Infusion, ensure PRIMARY is placed LOWER THAN
than PIGGYBACK and that PIGGYBACK roller clamp is OPEN.

Compare

4817

FIG. 39

4187

		Nurse A, RN	
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1			
Pharm & Pump Comparison			
Ancel 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr			
	Pharm Label	?	Pump Settings
Rate	100 mL/hr		? mL/hr
Cannot Compare. Press "Rate" key and COMPARE.			
			COMPARE 4817

FIG. 41

4087

		Nurse A, RN	
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1			
Pharm & Pump Comparison			
Ancel 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr			
	Pharm Label	≠	Pump Settings
Rate	100 mL/hr		50 mL/hr
Please Verify with PHYSICIAN Order. Then to accept the mismatch, press "Start" key on pump and then click "OK" below. You can also reprogram the pump and then click "Compare again."			
OK			Compare again 4817

4825

FIG. 40

4819

FIG. 42

4287

FIG. 42

4501

Nurse A, RN

Communication Loss Alert
for the following Patients

Rm - Bed		Patient
101 - B	<input checked="" type="checkbox"/>	Patient One
101 - C	<input checked="" type="checkbox"/>	Patient Two
101 - D	<input checked="" type="checkbox"/>	Patient Three

Trouble Shooting Tips:
 If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Biomed.
 - OR -
 Plug in and turn on all pumps. If that does not resolve the problem, Call IT or Biomed.

FIG. 45A

4493

Nurse A, RN

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111ext. 1

Flow Rate History

Ancef 1 g, In Dextrose, 5% 50 mL
 run at 100 mL/hr

60 mL/h	@ 10:55 AM 3/13
70 mL/h	@ 10:55 AM 3/13
80 mL/h	@ 10:54 AM 3/13

FIG. 44

4603

Rm - Bed	Patient
101 - B	Patient One

Less than 30 minutes of battery left
in WIRELESS MODULE.

Plug WIRELESS MODULE into power
outlet.

Refresh Exit

FIG. 46

4501

Rm - Bed	Patient
101 - D	Patient Three

Trouble Shooting Tips:
 If a Yellow light is flashing on the
 WIRELESS MODULE and it is beeping,
 the system may be down. Call IT or
 Biomed.
 - OR -
 Plug in and turn on all pumps.
 If that does not resolve the problem,
 Call IT or Biomed.

Refresh Exit

FIG. 45B

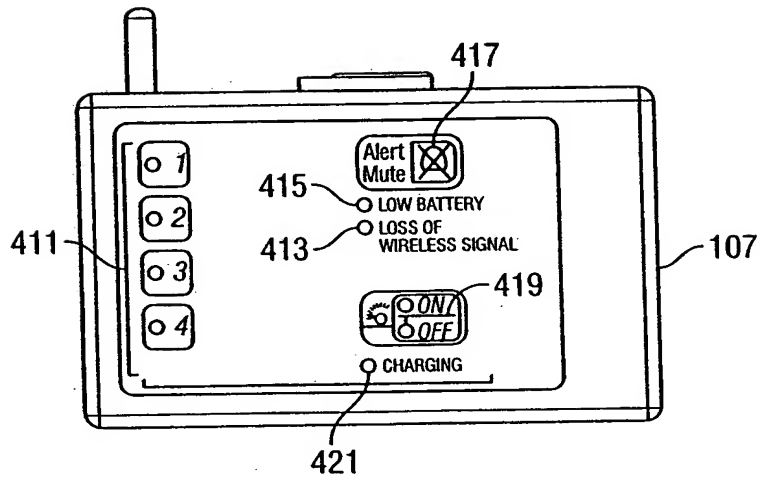


FIG. 47

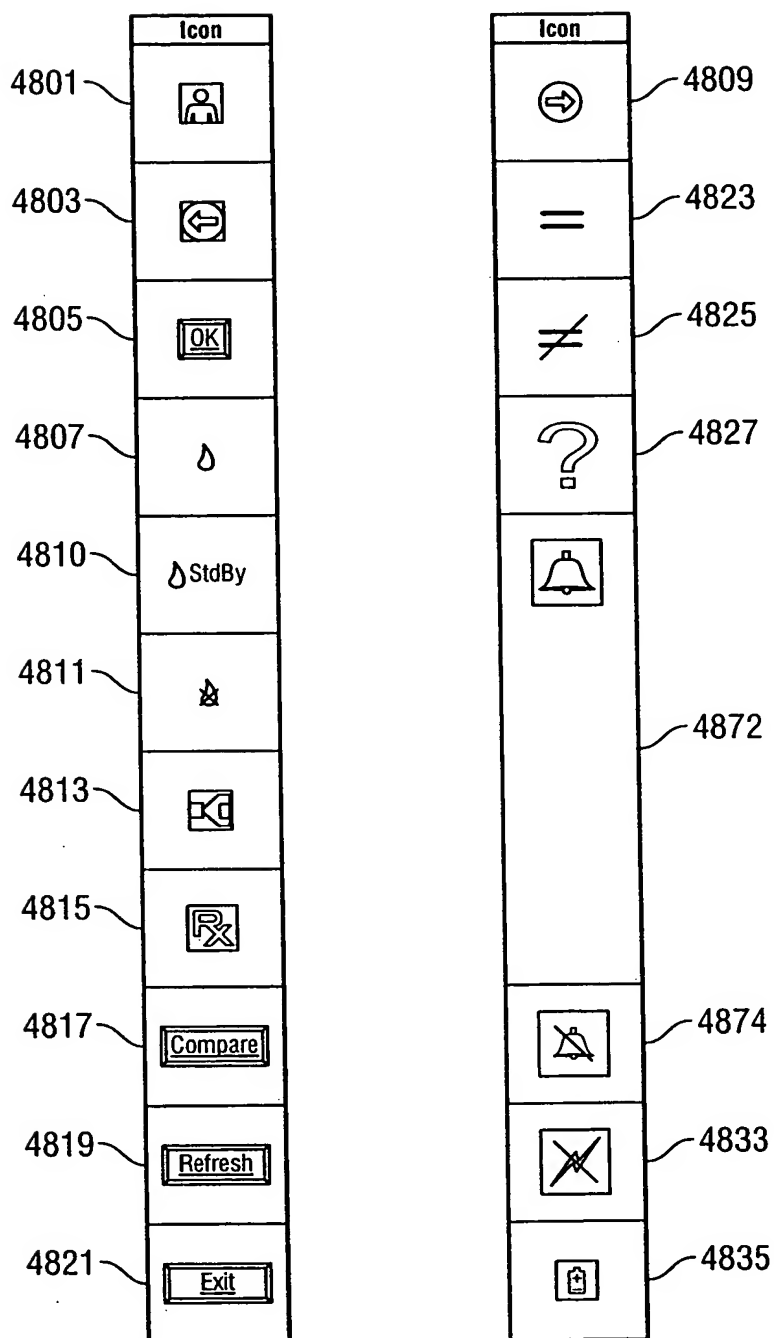


FIG. 48

4937

Nurse A, RN
Patient, One - 101-B
Mini-Chart : Allergies (NKA)
RX Record Admin Result

Please select Admin Result:

MORPHINE SULFATE
Continuous Infusion
60 MG = 30 ML
Route: Injection
Flow Rate: 30 ML/H
Estimated Admin: Period: 1 Hour

Ninety - Three, James RN
Ninety-Six, Samuel, Mr.MDRoom1-MDBed1
Mini-Chart : Allergies (NKA)
Monitoring Parameters
Blood Pressure
Mm/Hg.
Supine

Save

Back

5001

Nurse A, RN
Patient, One - 101-B
Mini-Chart : Allergies (NKA)
RX Record Admin Result

Please select Admin Result:

MORPHINE SULFATE
Continuous Infusion
60 MG = 30 ML
Route: Injection
Flow Rate: 30 ML/H
Estimated Admin: Period: 1 Hour

5003

Ninety - Three, James RN
Ninety-Six, Samuel, Mr.MDRoom1-MDBed1
Mini-Chart : Allergies (NKA)
Monitoring Parameters
Blood Pressure
Mm/Hg.
Supine

Save

Back

FIG. 49

	Time	Med	Last
<input type="checkbox"/>	14:39	Digoxin Tab 0.125 MG 0.125 MG = 1 TAB Oral QD q	
	[NR]	MP	

FIG. 50

FIG. 50A

5101

← **Ninety-Three, James RN** **Log Out**

Eightytwo, Anthony, MDRoom1-MDDefaultBed

Mini-Chart: Allergies

ACETAMINOPHEN/CODEINE #4
Acetaminophen w/ Codeine Tab
300-60 MG 60 MG = 1 TAB Oral
QID

Drawer 1, Bin 05

Count before the removal of
medication(first count)

Qty on hand:

TAB(s)

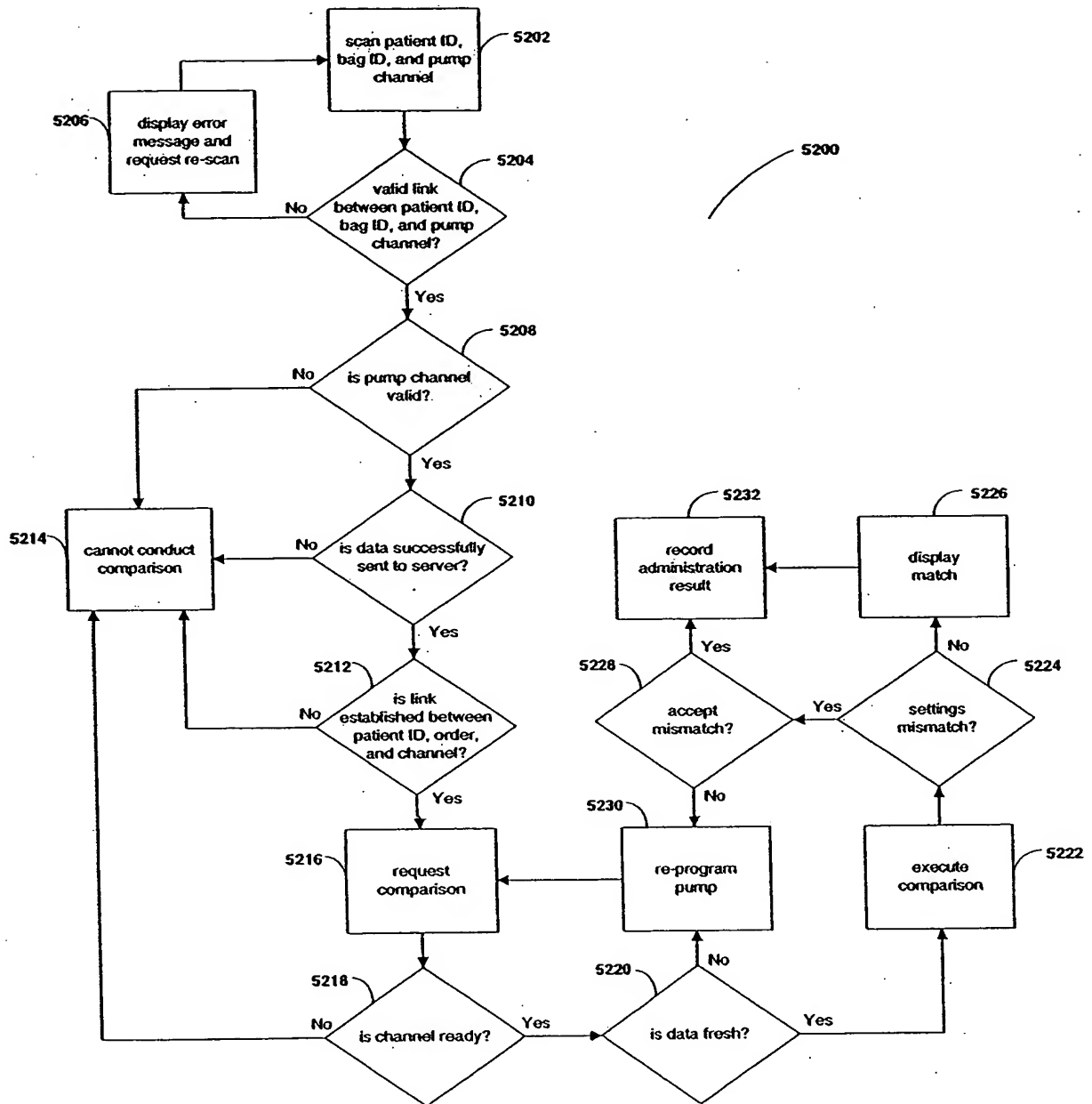
Count

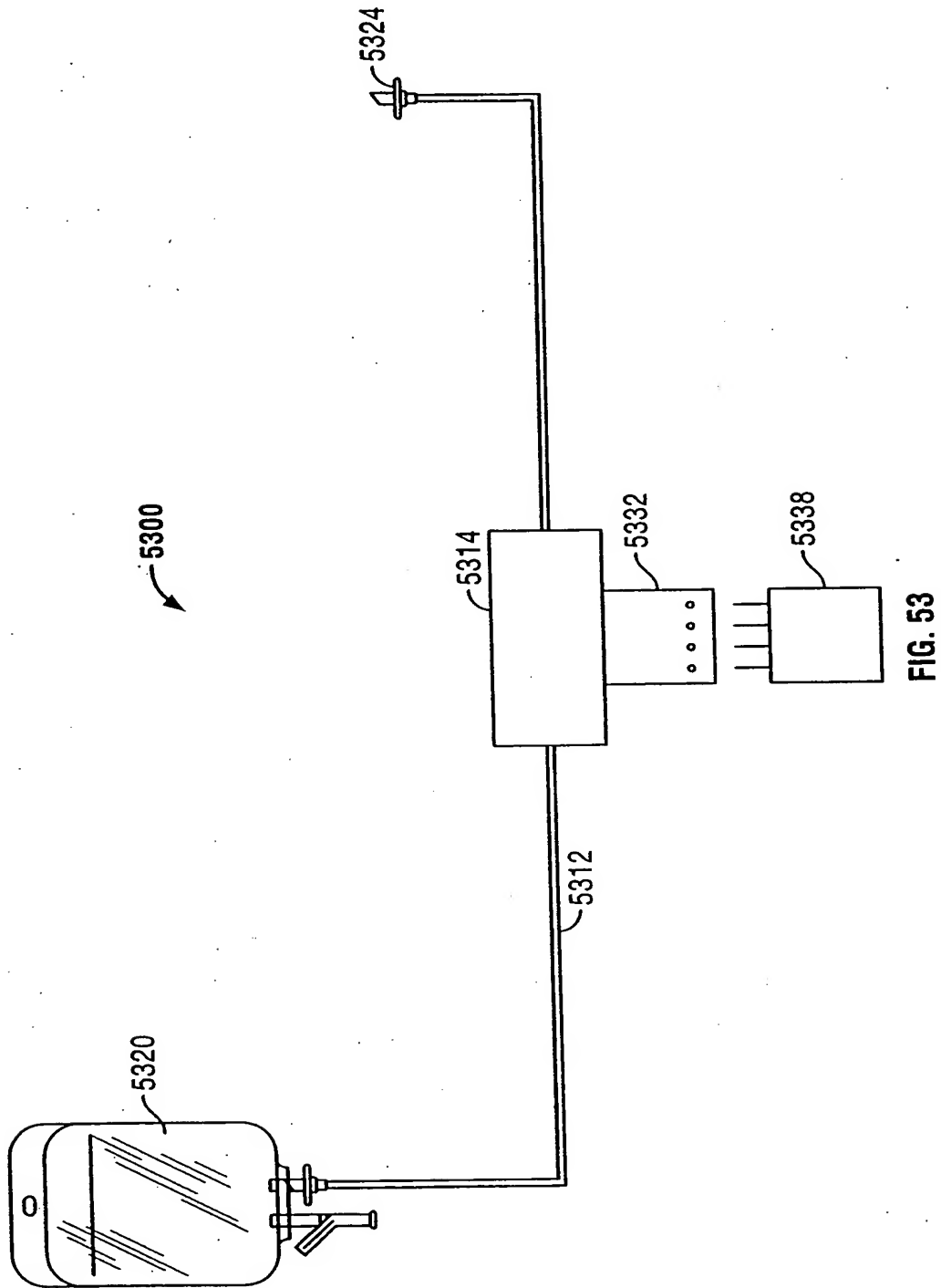
Back to Patient List

Re-open drawer

FIG. 51

FIG. 52





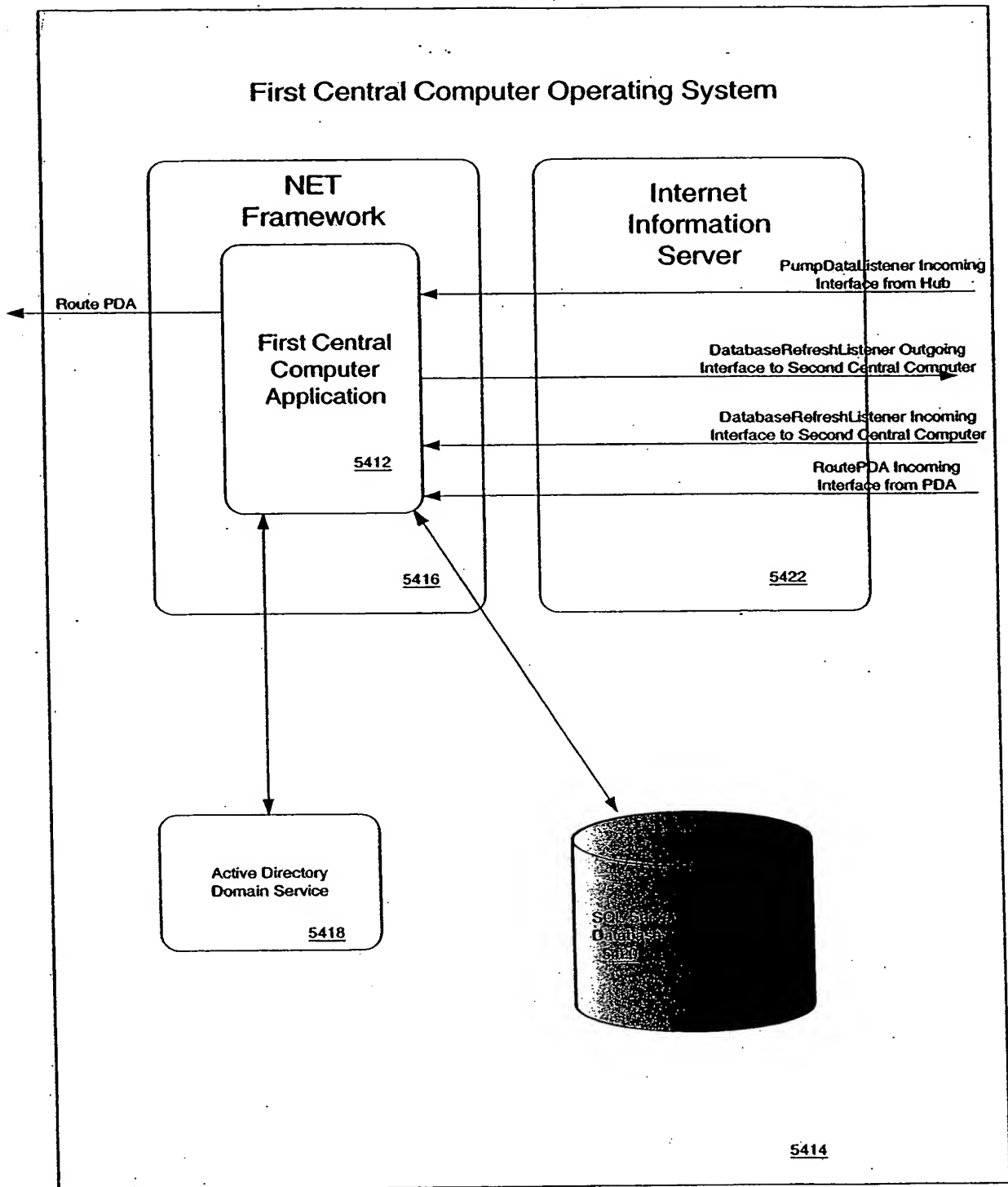


FIG. 54

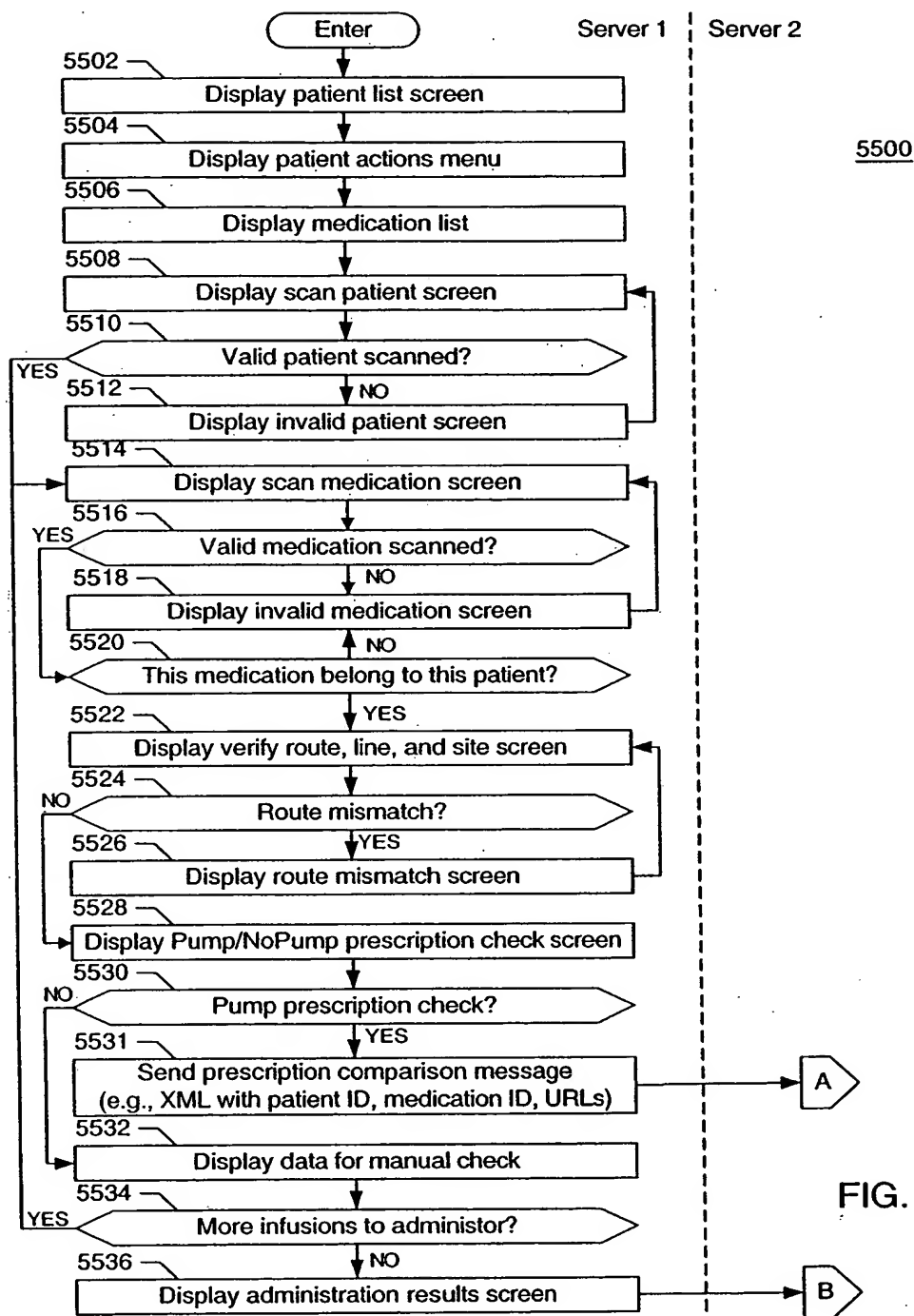


FIG. 55A

FIG. 55B

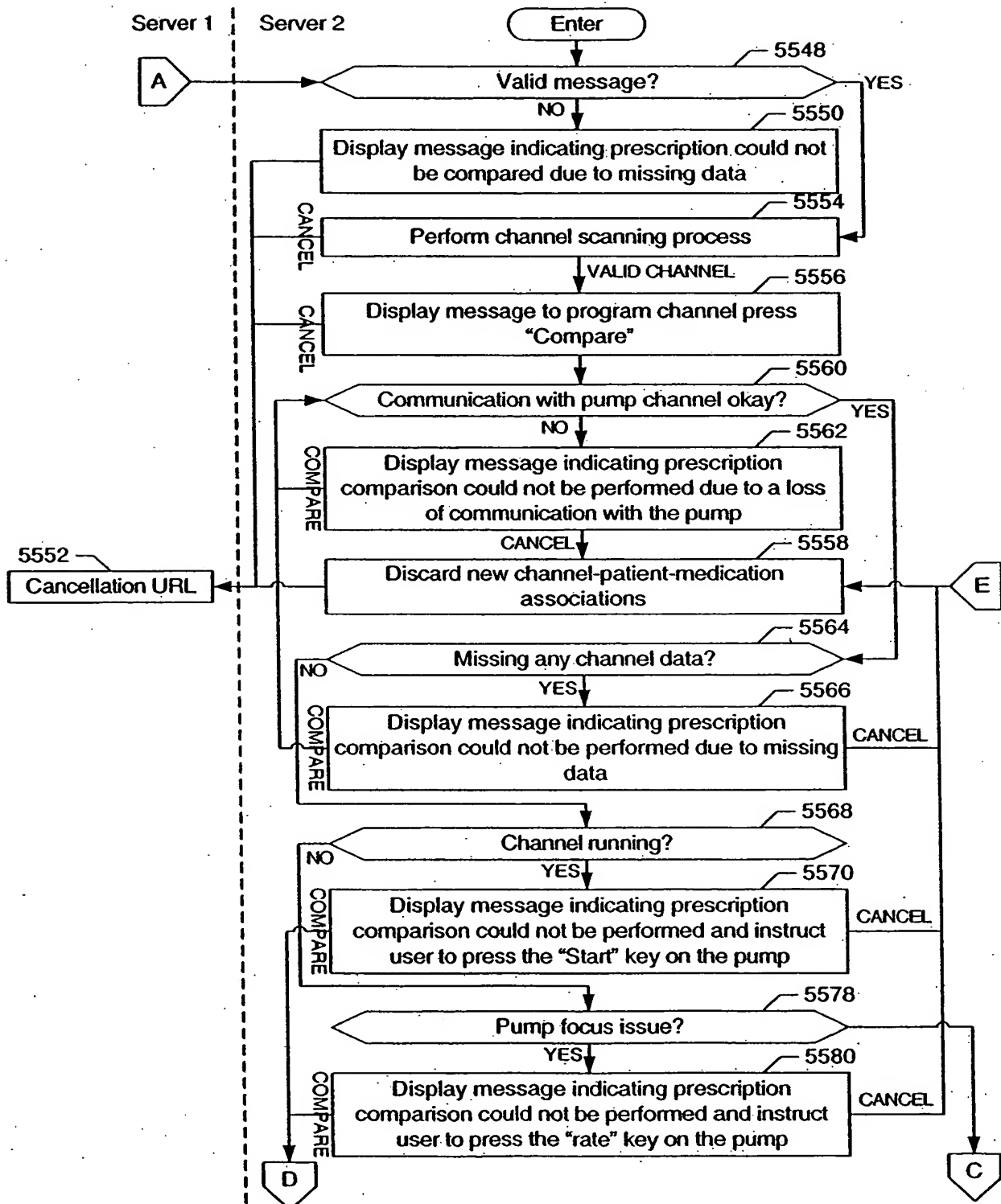
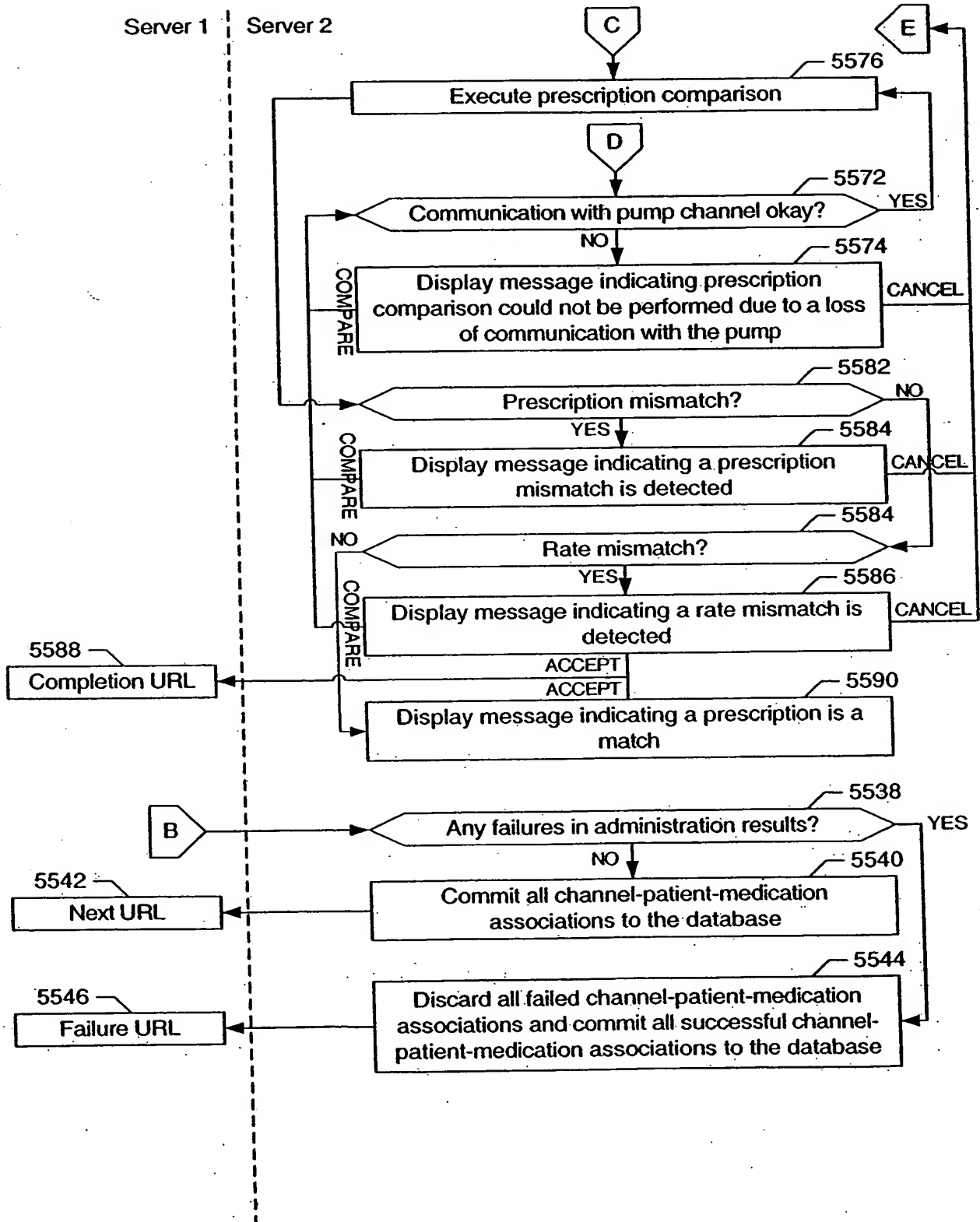


FIG. 55C



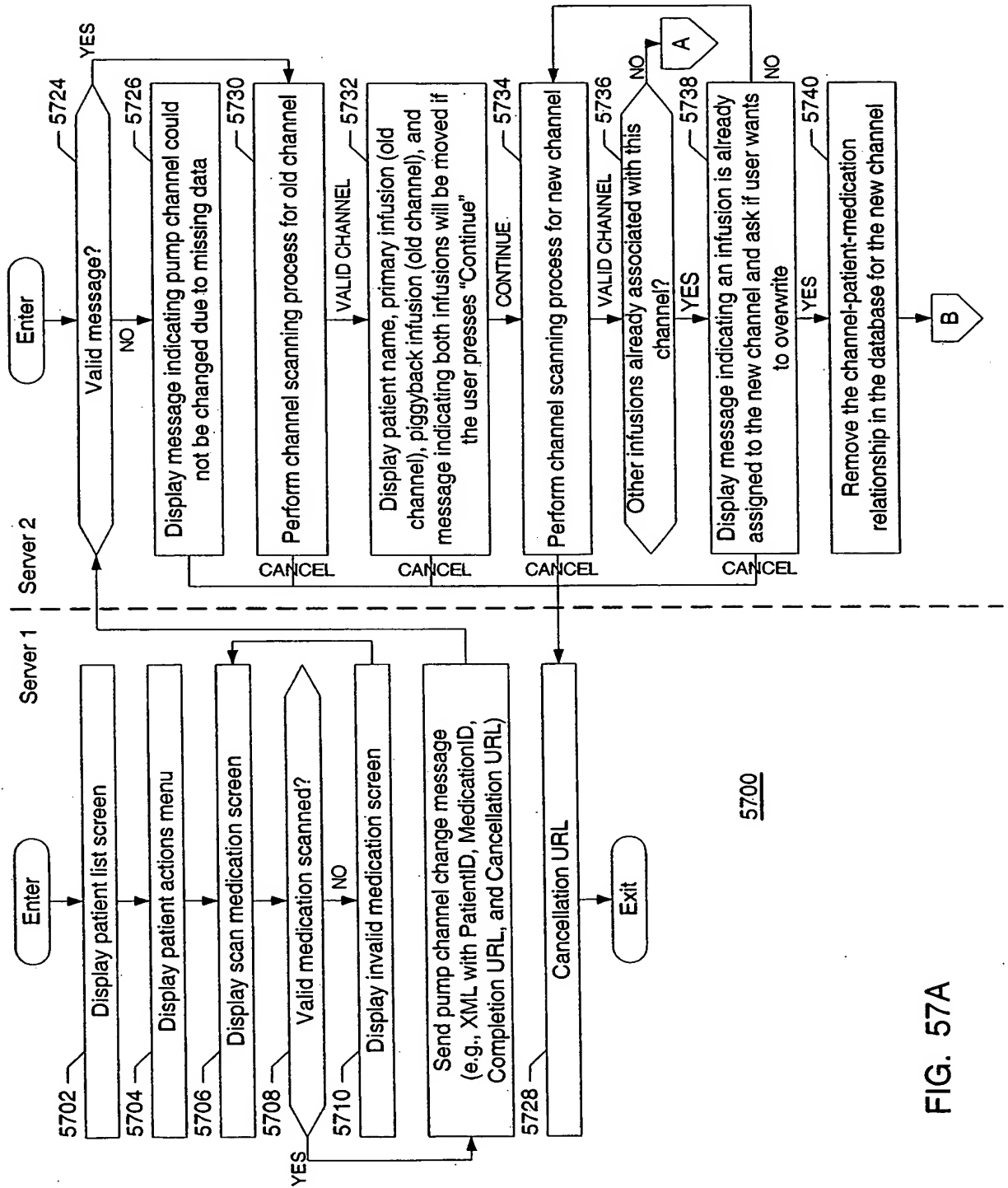


FIG. 57A

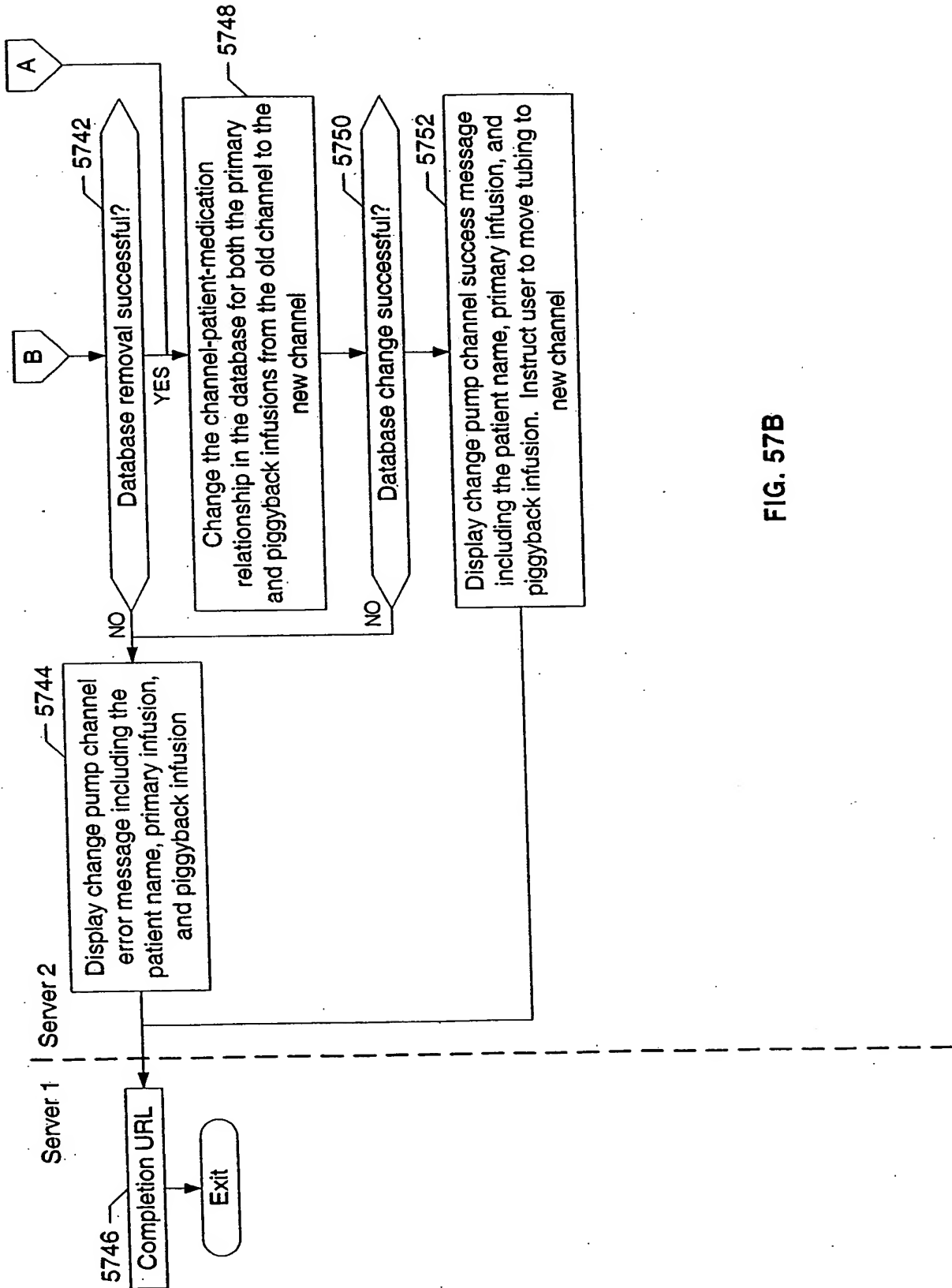


FIG. 57B

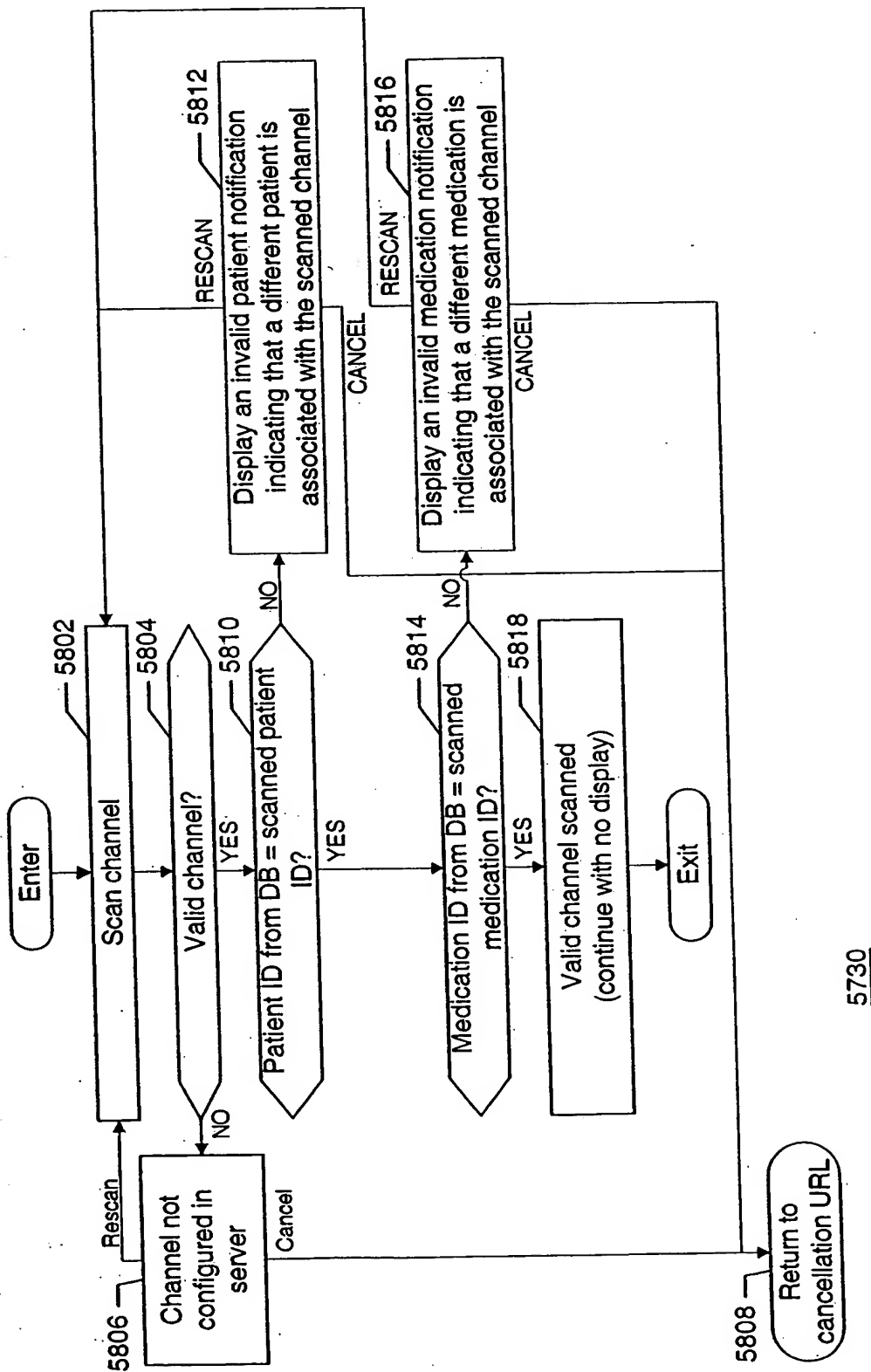


FIG. 58

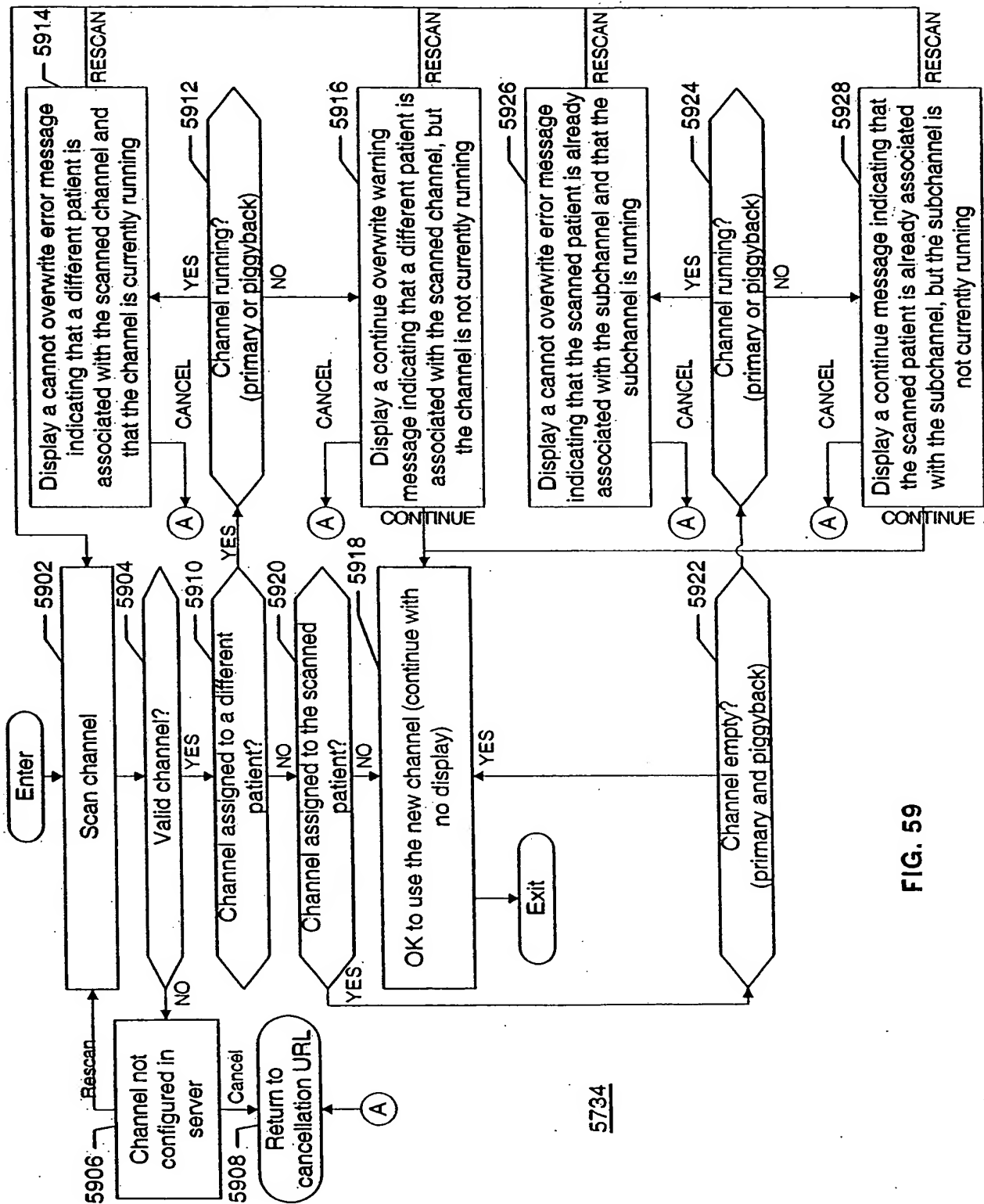


FIG. 59

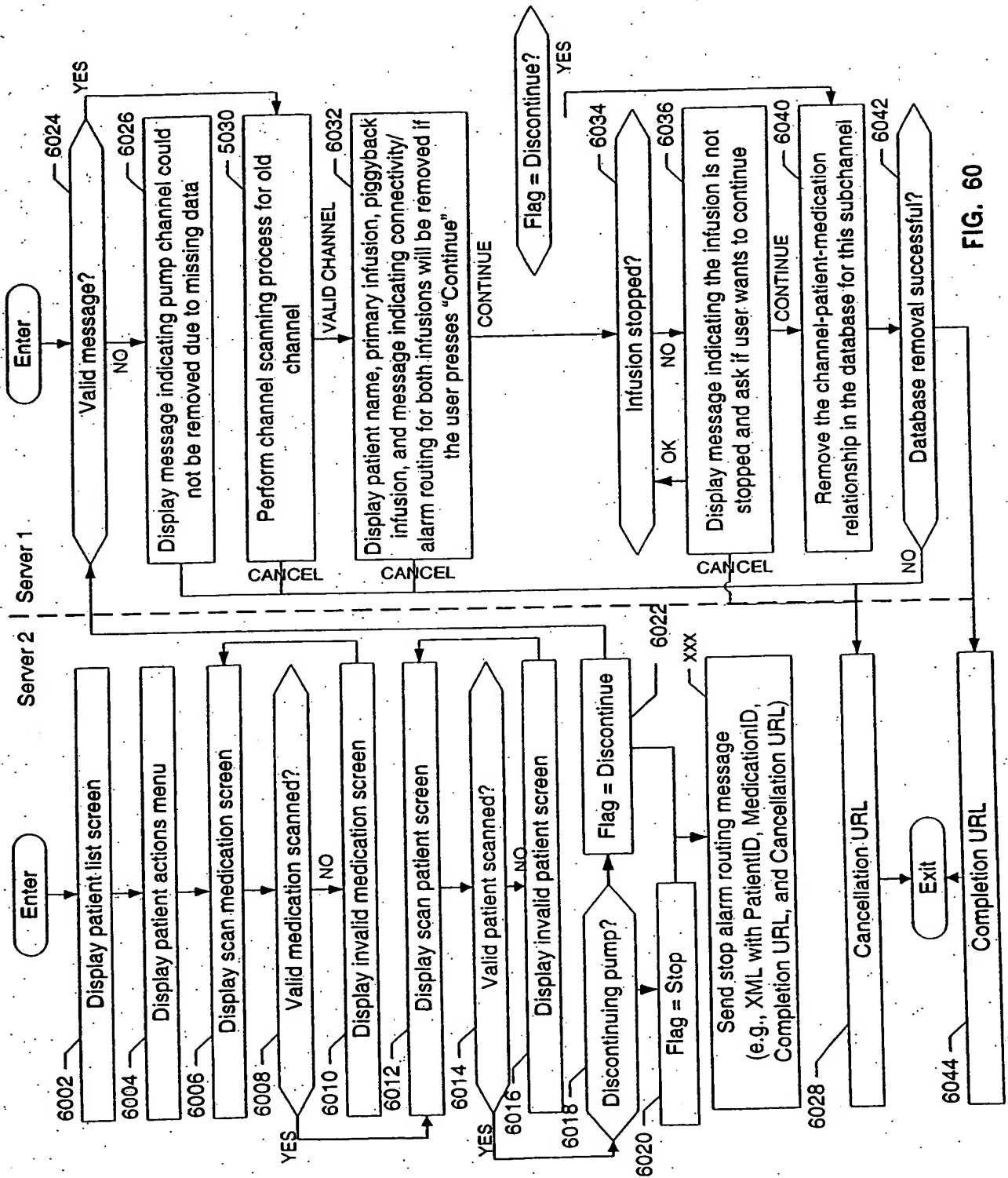


FIG. 60

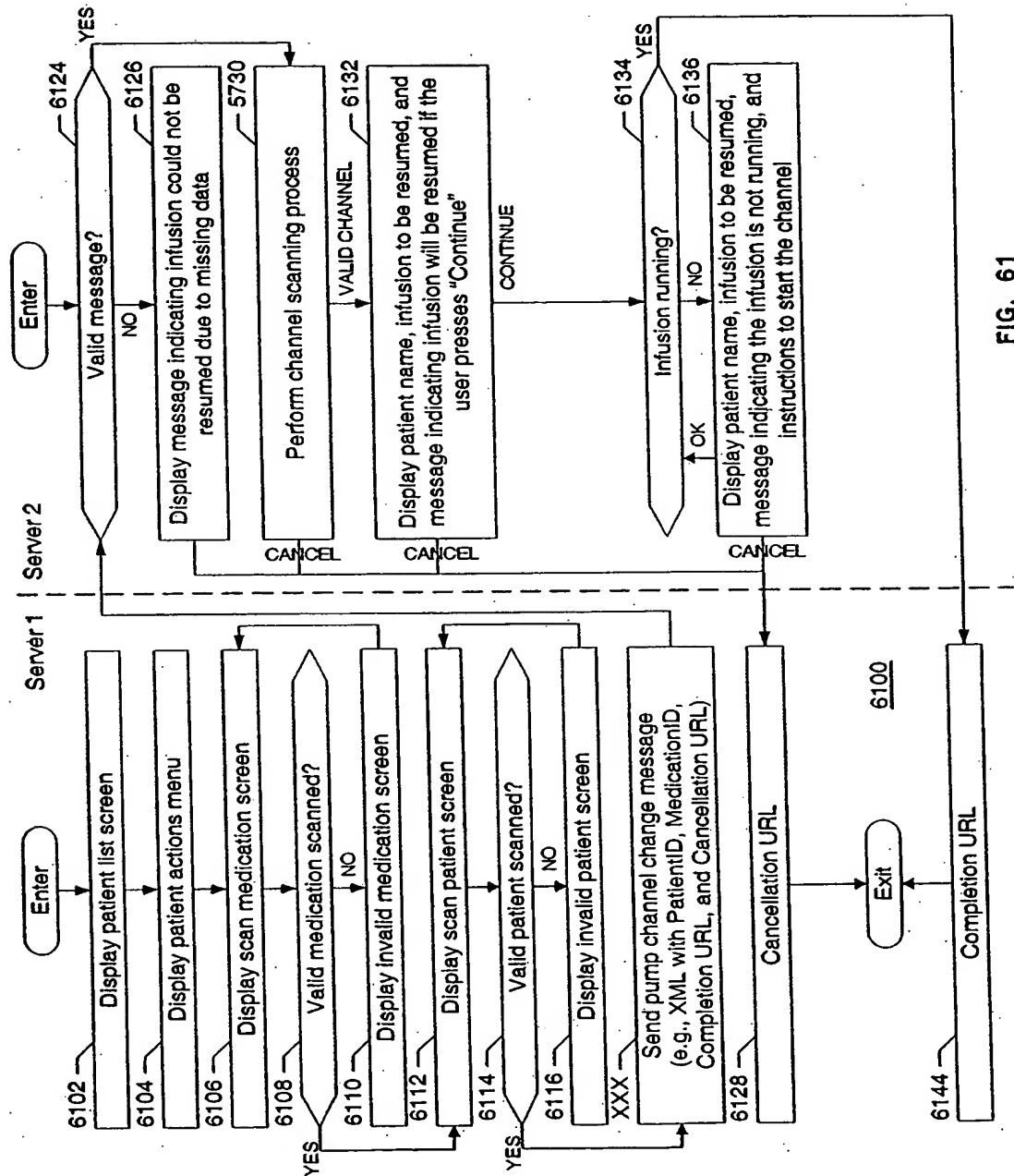


FIG. 61

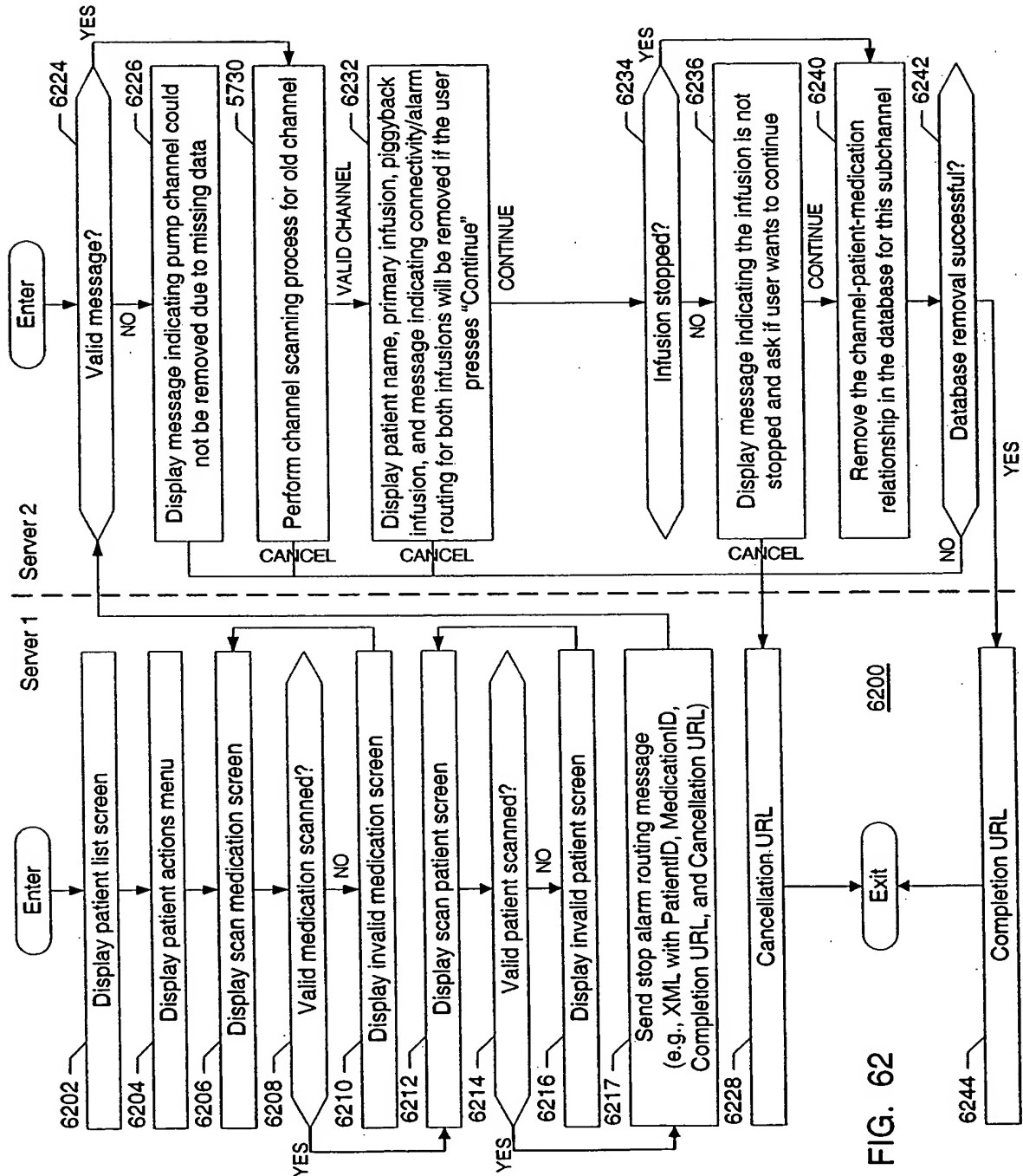


FIG. 62

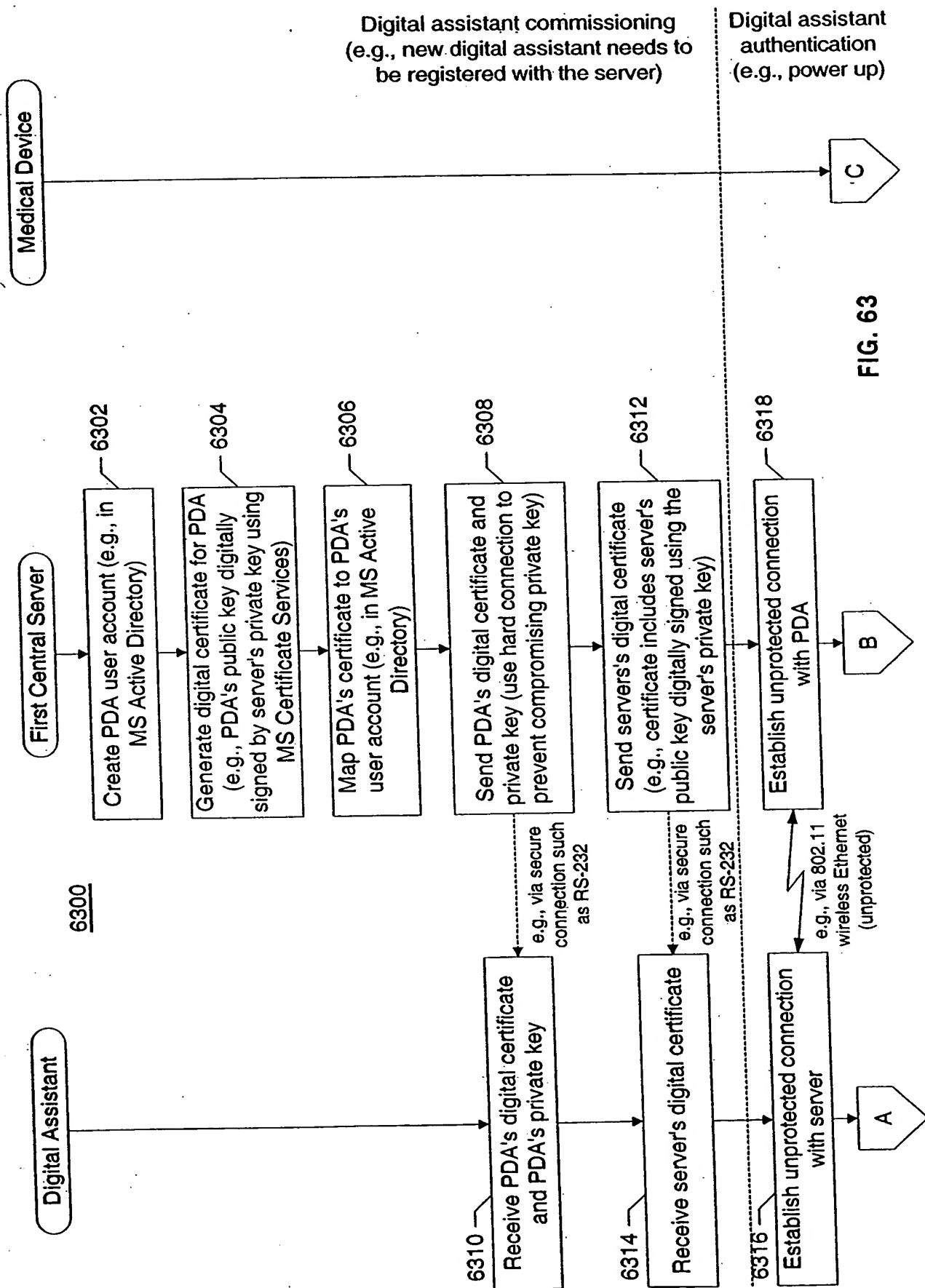


FIG. 63

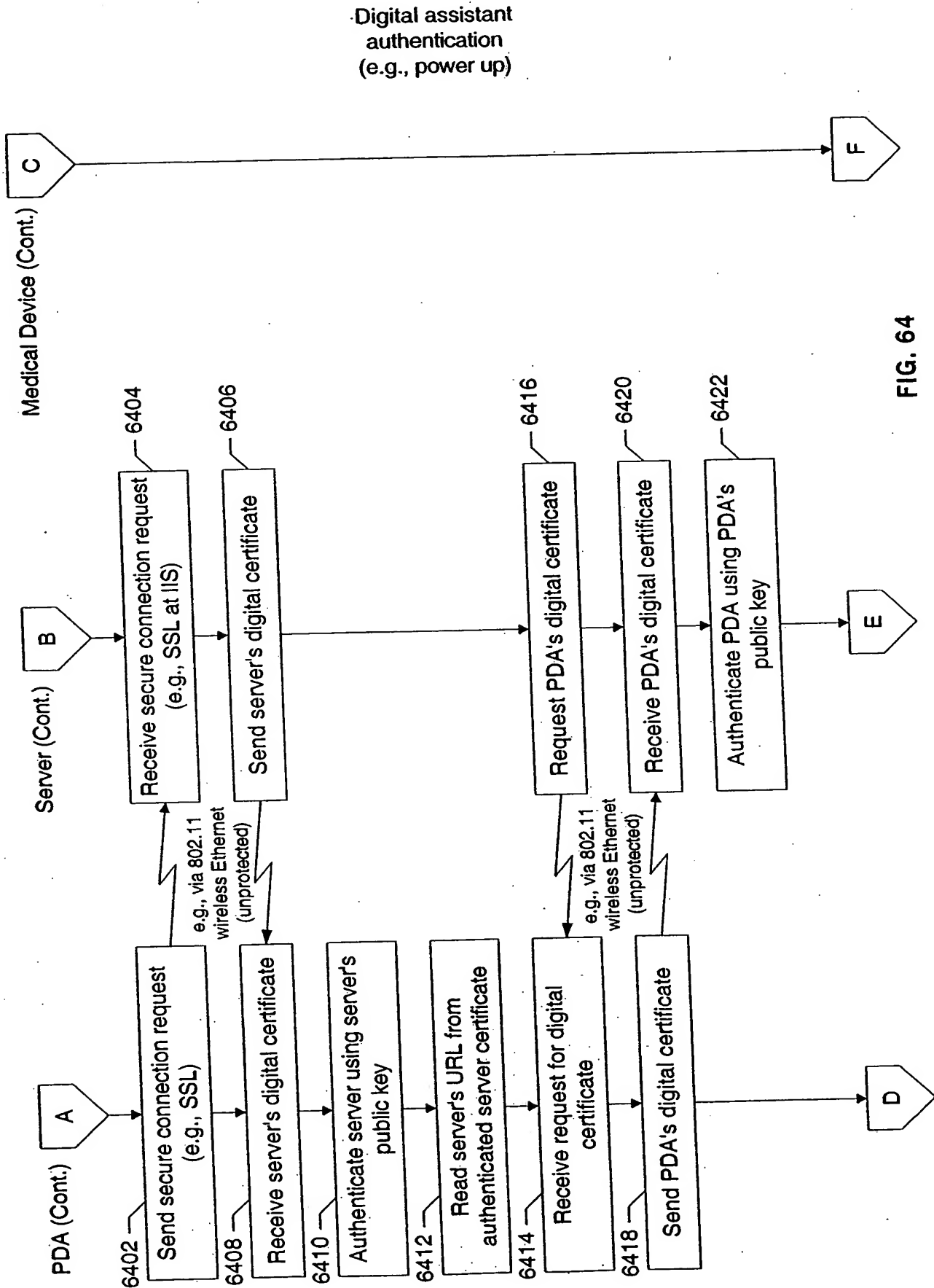
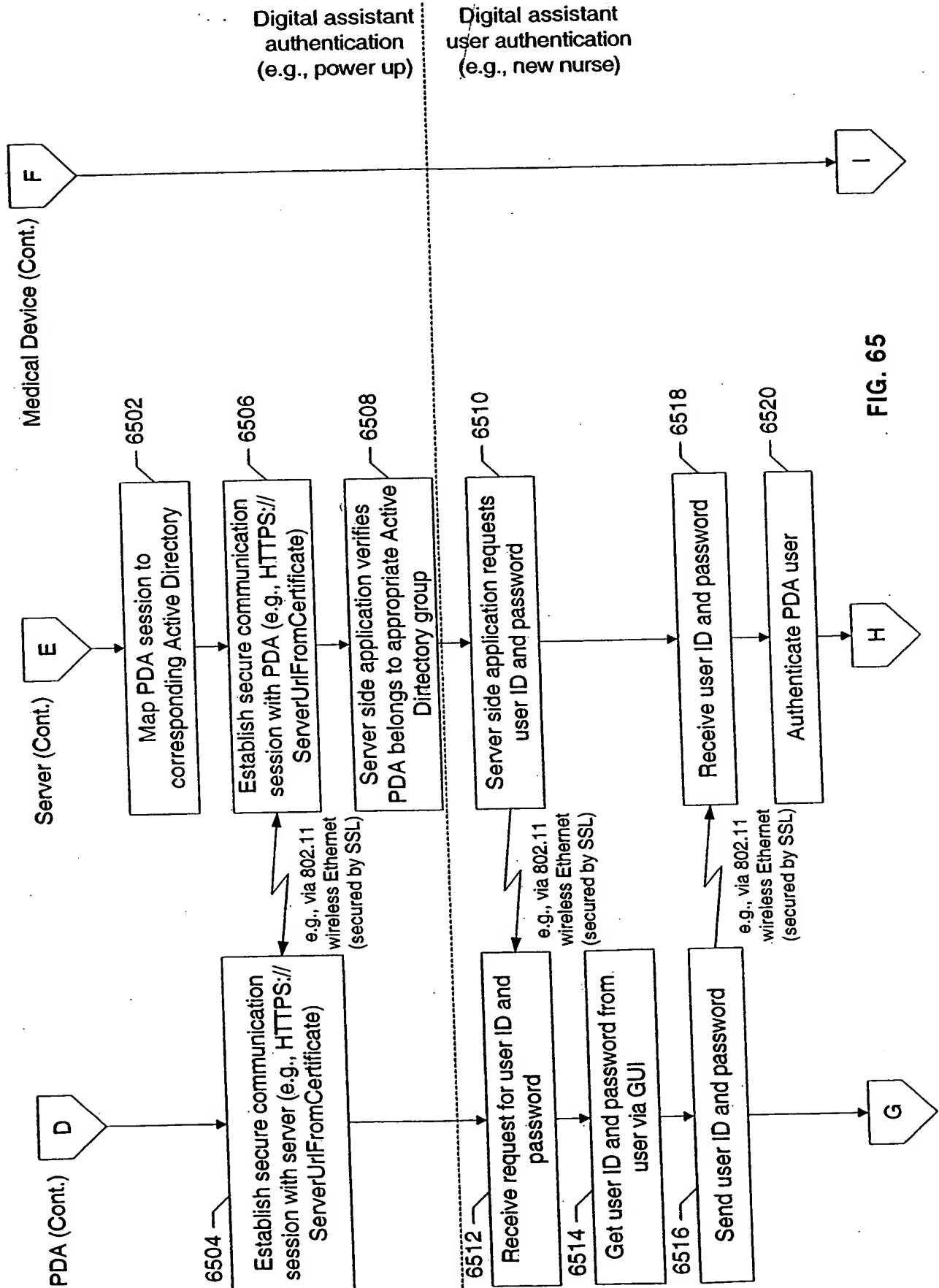


FIG. 64



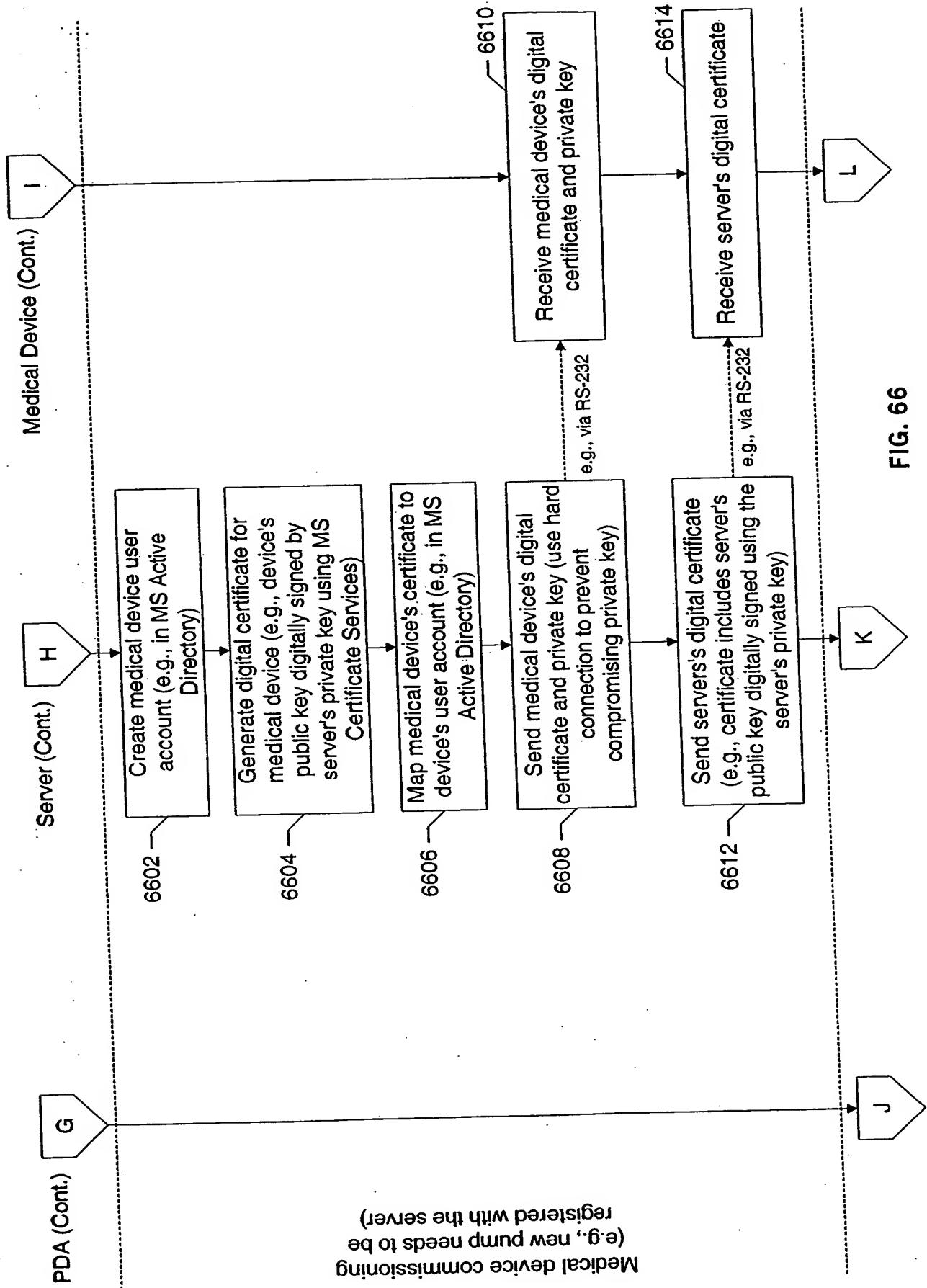
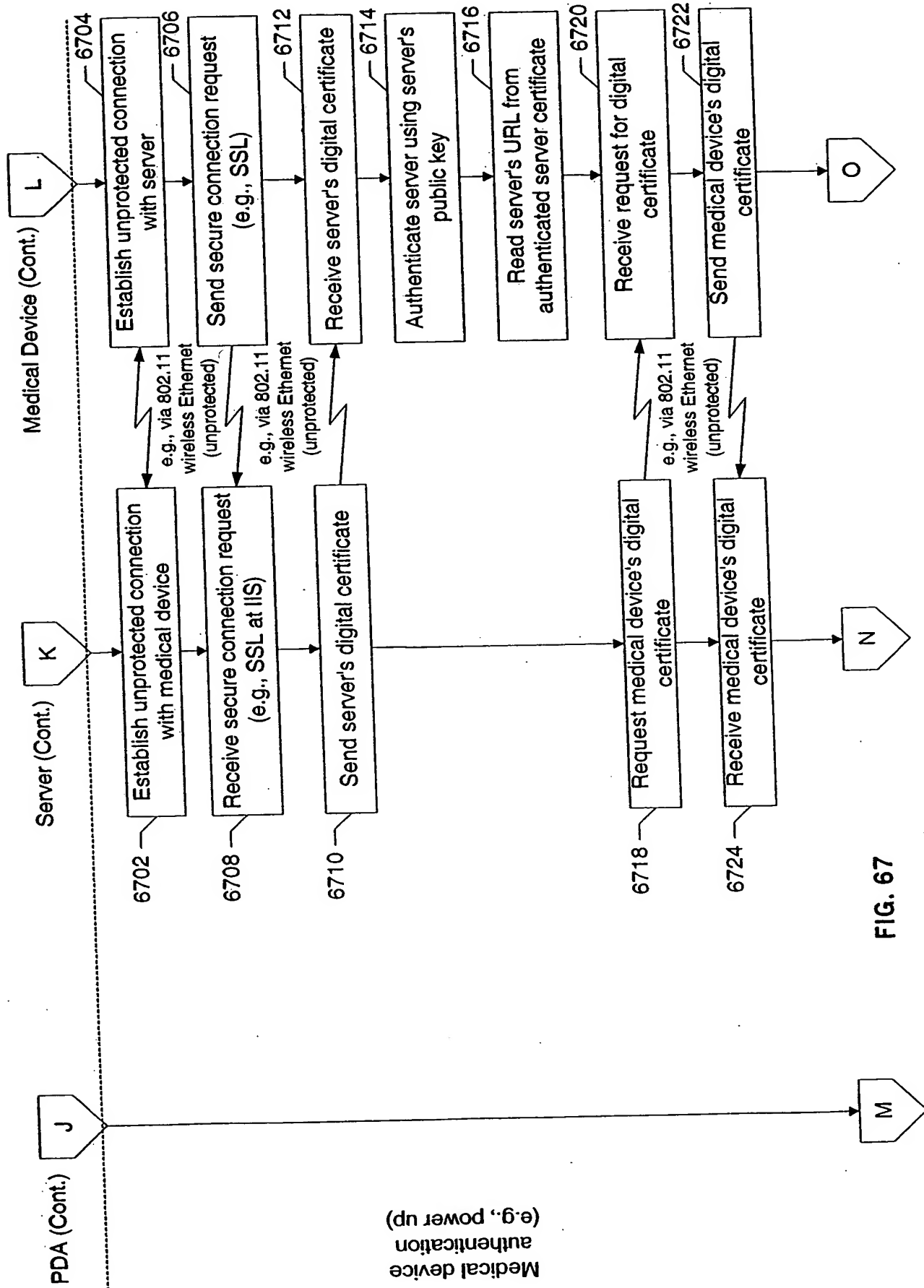
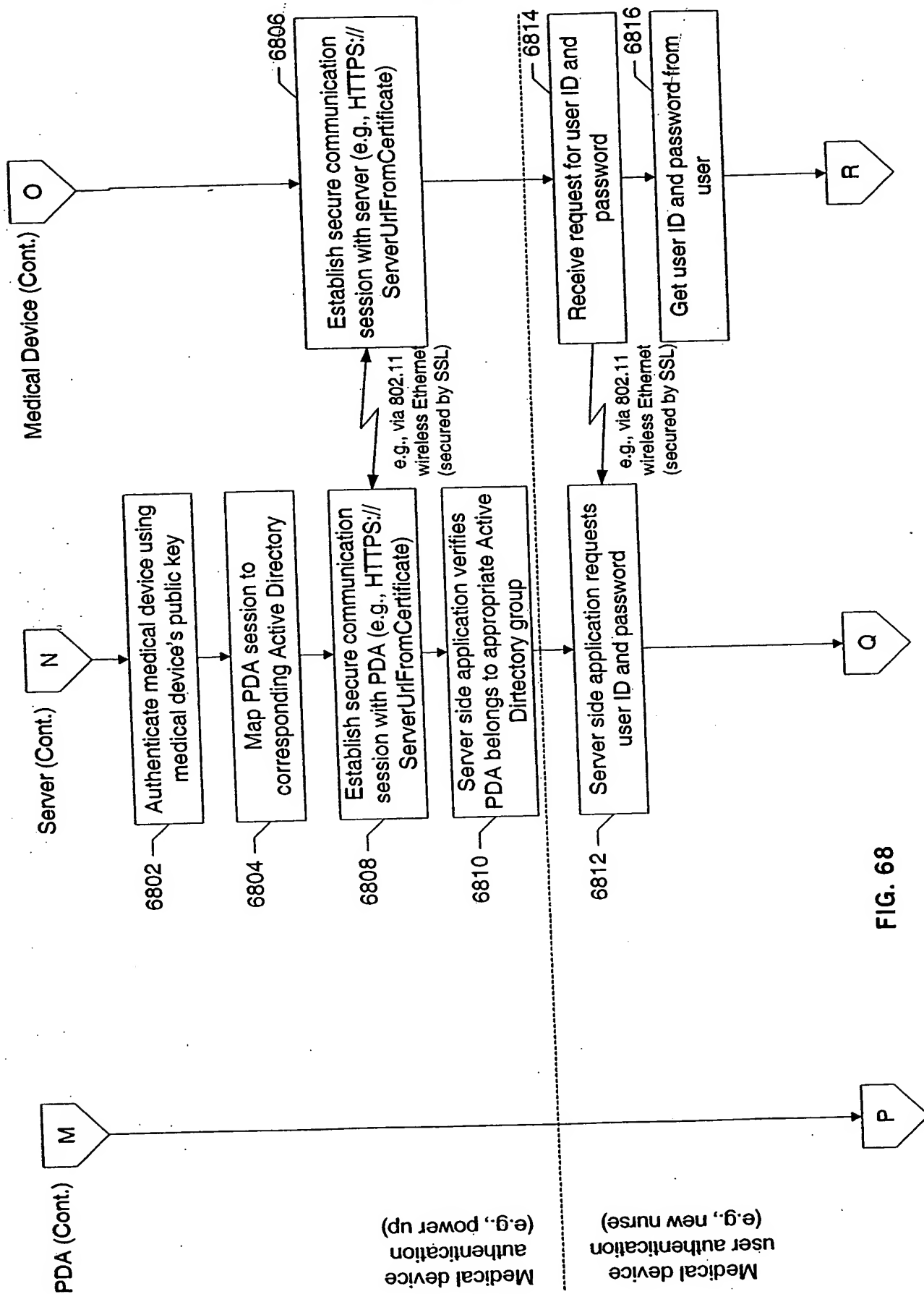


FIG. 66

Medical device commissioning
 (e.g., new pump needs to be
 registered with the server)





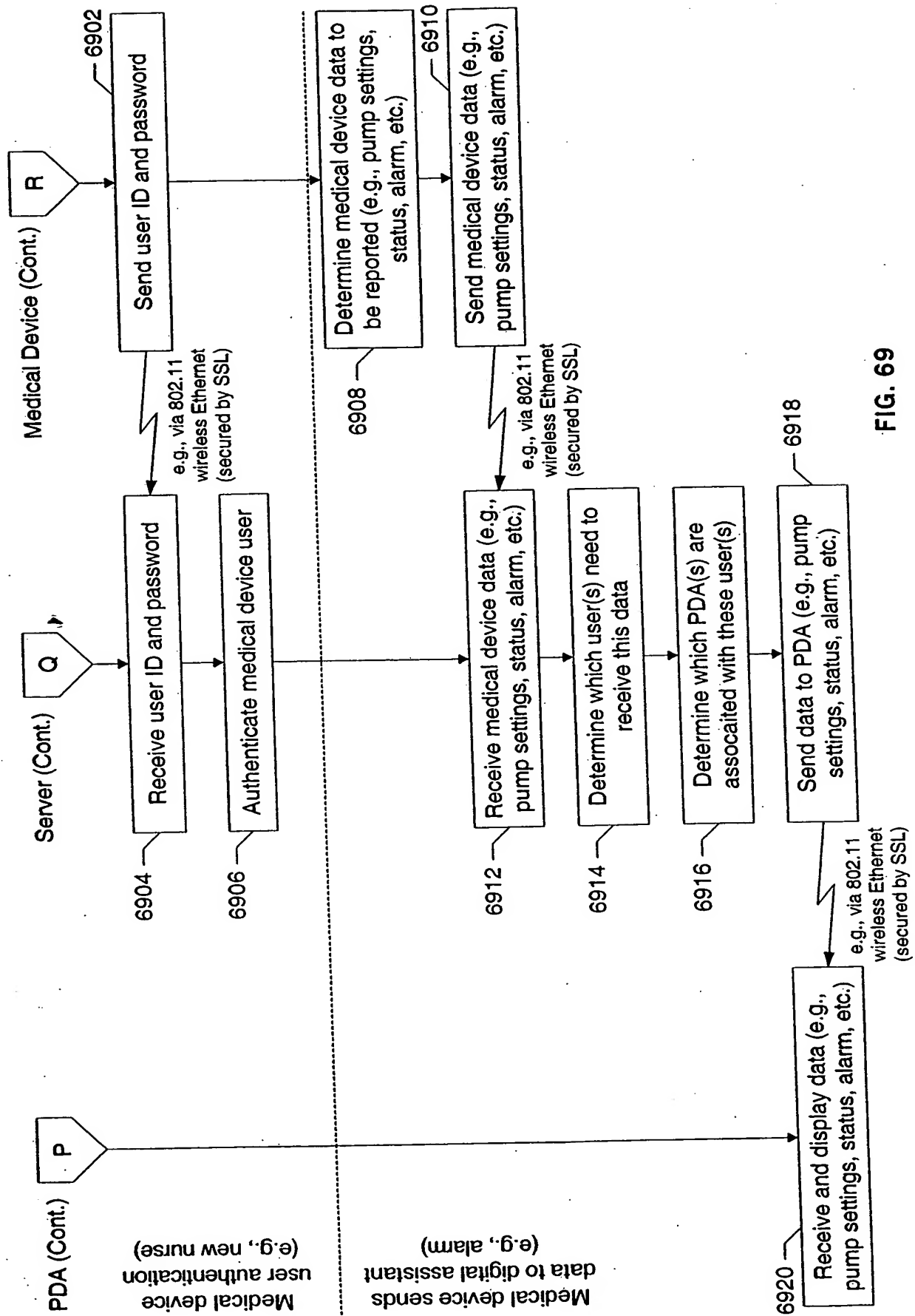


FIG. 69